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# HENDERSON'S BULB BARGAINS

Special low prices for those placing orders before July 15<sup>th</sup> 1923

PETER HENDERSON & CO., <sup>35 and 37</sup> CORTLANDT ST., NEW YORK



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See also a List of Seasonable Seeds, Garden Tools, Mowers, Insecticides, etc.,  
on Pages 17 to 23



# If You Want Beautiful Bulbous Flowers

In your house next winter, or in your garden next Spring

You must plant the Bulbs this coming Fall!

If you wish to take advantage of our very low import prices, we must have your order not later than **July 15th**. We will then import your order with our own and deliver the Bulbs to you in perfectly fresh condition, as soon as they arrive in America early in the fall.

Bulbs are practically all grown in Holland and as we are large importers we get the pick and import only "firsts". Bulbs sold by local dealers in the fall

are usually "seconds." Having been engaged in the bulb importing business for three-quarters of a century, we know intimately all the best growers of the different varieties in Holland; some excel in growing one kind, and some in another, so that we are in a position to get the best qualities of **All Varieties**. We advise you to order bulbs as soon as you get this catalogue, and not wait until the last week.

These orders being specially imported for you with our own, will not be subject to cancellation.

## SPECIAL NOTICE.

Bulbs and roots mature and ripen at different periods during the late summer and autumn, and shipments will be made as follows in the absence of contrary instructions:

Our August shipment includes *Lilium Harrisii*, *Freesias* Roman and French *Hyacinths*, *Paper-White* and *Roman Narcissi*.

Our September or Main Shipment includes the general line of bulbs, such as *Hyacinths*, *Tulips*, *Narcissus*, *Crocus*, *Iris*, *Peonies* and *Callas*.

Our November shipment includes *Lily of the Valley* and *Lilies*, *Snowdrops*, *Scillas* etc.

## PARCEL POST RATES

From the 4th to 8th Zone packages Weighing 10 Lbs. or More Usually Go Cheaper by Express. (Note that Poisons and Fluids cannot be sent by mail).

1st Zone:	5c for the first pound,	1c for each additional lb.
2nd Zone:	5c for the first pound,	1c for each additional lb.
3rd Zone:	6c for the first pound,	2c for each additional lb.
4th Zone:	7c for the first pound,	4c for each additional lb.
5th Zone:	8c for the first pound,	6c for each additional lb.
6th Zone:	9c for the first pound,	8c for each additional lb.
7th Zone:	11c for the first pound,	10c for each additional lb.
8th Zone:	12c for each pound.	

Parcel Post packages must not exceed 70 pounds in weight for the first three zones, and 50 pounds for the other zones. and the size limit is eighty-four (84) inches for combined length and largest girth.

Packages weighing 8 ounces or less are mailable at the rate of 1c for every two ounces, regardless of distance; if weight is more than 8 ounces the pound rate applies.

## FREE DELIVERY OF SEEDS—BUSINESS RULES, ETC.

**IMPORTANT. NOTE THIS LIBERAL OFFER.** We will deliver transportation paid in the U. S. and possessions Vegetable and Flower Seeds by the packet, ounce, quarter-pound, pound, pint and quart. On large quantities (half pecks and over) purchaser pays transportation. In making this Free Delivery offer we reserve the right to ship the goods by Parcel Post, Express or Freight at our option. When mailable goods we do not offer to deliver free are wanted by Parcel Post postage must be added at the zone rates above.

**WE MAKE NO CHARGE FOR SHIPPING AND CARTING** of goods to any railroad station, steamship line or express office in New York City proper.

**WE MAKE NO CHARGE FOR PACKING**, except special for foreign shipments, as tin-lined cases, double sacks, etc., then we charge cost. Cloth bags we charge for, viz.:  $\frac{1}{4}$  peck, 10c.; 1 peck, 12c.;  $\frac{1}{2}$  bushel, 15c.; 1 bushel, 20c.; 2 bushels, 40c.

**WE DO NOT SUPPLY DEALERS**, therefore our Seeds, etc., can only be procured by sending orders direct to us.

**ACCOUNTS.**—Parties having no account with us—who order goods without remittance—must furnish satisfactory reference. New York City reference preferred on account of the shorter delay pending investigation.

**REMITTANCES** may be made by Express Money Order, P. O. Money Order or Bank Draft: if bills or silver sent in a Registered Letter otherwise it is at sender's risk. We must decline sending goods C. O. D. unless 25% of their value accompanies the order.

**NOTE.**—If cash or stamps are sent by mail REGISTER THE LETTER, otherwise it travels at owner's risk. Letters are frequently lost in transit.

**THE PRICES QUOTED IN THIS CATALOGUE ARE NET.**—We offer no premiums, discounts nor gratuities. We reserve the right to advance prices without notice should current conditions require it.

**PETER HENDERSON & CO.** give no warranty, express or implied, as to descriptions, quality, productiveness, or any other matter of any Seeds, Bulbs or Roots they send out and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned

# PETER HENDERSON & CO.

35 & 37 CORTLANDT ST., NEW YORK



# Important Free Delivery Notice

**To Our Customers in the Following States:**

Alabama	Kentucky	Ohio
Connecticut	Maine	Pennsylvania
Delaware	Maryland	Rhode Island
District of Columbia	Massachusetts	South Carolina
Florida	Michigan	Tennessee
Georgia	New Hampshire	Vermont
Illinois	New Jersey	Virginia
Indiana	New York	West Virginia
	North Carolina	Wisconsin

***We will deliver free within the States noted above***

By Parcel Post, Express or Freight at our option.

**All Flower Bulbs and Roots** by the single, dozen or hundred.

**All Vegetable and Flower Seeds** by the packet, ounce,  $\frac{1}{4}$ -pound, pound, pint and quart.

**All Lawn Grass Seeds** by the quart, peck or bushel,  
and **All Books**.

**Purchasers pay or allow for transportation** on Bulbs and Roots by the 1,000, also on Vegetable Seeds by the  $\frac{1}{2}$  peck, peck and bushel; Fertilizers and Insecticides.

**Peter Henderson & Co.,**  
**35 and 37 Cortlandt Street, New York**

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Peter Henderson & Co.,  
35 and 37 Cortlandt Street, New York



## Parcel Post Zone from N.Y. City

35 and 37 Cortlandt Street, New York

SEND BY

Date.....1923

To (Name).

\$ .....

P.O. Box, Street  
or Rural Del'ry...

Post Office.

RECORDED  
and entered for following Catalogues:

County \_\_\_\_\_; State \_\_\_\_\_

R and

Station or Exp. Office

By \_\_\_\_\_

(Only if different from P. O.)

The Prices quoted in this Catalogue are for Bulbs, etc.—f. o. b. New York, packing included.

PARTIES OF APPROVED CREDIT will be billed for the goods ordered after shipment. Those having no account with us will receive a pro forma invoice so that goods ordered may be remitted for before shipment, or we can forward C. O. D. by Express, or Parcel Post, if 25% of the amount is remitted with the order.

CONDITIONS OF ACCEPTANCE: All advance orders, for growing crops, are booked by us previous to harvesting and receipt—subject to crops permitting—and accidents or delays beyond our control. Should shortage necessitate it, we reserve the right to fill such orders pro-rata.

[illegible]

Amount Carried Forward





## HENDERSON'S

## GRAND NEW EXHIBITION HYACINTHS

## SINGLE BELLED VARIETIES—"TOP ROOTS."

*If wanted by Parcel Post add postage at zone rates on page 2;  
packed weight 3 lbs. per doz.*

- Arentine Arendsen.** A new early snow-white variety; large broad petalled bells and splendid erect spike.
- Bismarck.** A grand new variety producing a large spiked well furnished with immense bells of charming light blue shaded with violet; very early.
- City of Haarlem.** The best and largest yellow; splendid well-filled tall spike; good big bells of bright buttercup yellow.
- Correggio.** Large fleshy snow-white bells forming a perfect truss of great beauty and size; very early.
- Enchantress.** Large pure "baby blue," bells, compactly filling the tall handsome well-rounded spike.
- General de Wet.** A pink sport of Grand Maitre, usually throwing two or more strong, well-filled spikes. Color, lively pink with a white throat.
- General Vetter.** This makes the largest spikes of all hyacinths, it grows pyramidal in form with large bells of lovely bluish white.
- Hofgaertner Kunert.** Exquisite soft pink and blush; large bells and truss.
- Ivanhoe.** Glossy purplish indigo with a white throat, tall spike and large bells.
- Jacques.** This beautiful hyacinth is known in our trial grounds as "The Big Pink" the spike being very large, tall and well-filled with very large bells of an exquisite shade of warm rose-pink.
- Lady Derby.** Unusually large thick waxy bells of the loveliest shade of rose pink; spike ideal, strong, tall and well-filled.
- Lord Balfour.** Enormously large broad spike of big waxy bells; coloring attractive and unique; claret-purple edged reddish mauve.
- Menelik.** The darkest of all hyacinths, being almost black; the best and most brilliant of its color; fine large truss.
- Perle Brillante.** Splendid large spike of big waxy bells; color sparkling lavender with outside tints of ultramarine blue.
- Queen of Whites.** Large waxy bells of purest white; tall full truss of perfect form.
- Queen Wilhelmina.** A very pleasing shade of vivid pink; large sturdy, well-formed truss and fine bells; early.
- Ruby.** Brilliant ruby-red bells on a tall spike, well filled, very distinct.
- Victor Emanuel.** Brilliant deep rose, splendid large truss, one of the largest belled varieties of its color.

## DOUBLE BELLED VARIETIES—"TOP ROOTS."

- Chestnut Blossom.** Exquisite blush pink shading to deeper rosy pink; bells very large and double, forming a large fine spike.
- Delicate.** Exquisite porcelain bells touched with light blue, bells very large and double, spike fine.
- Edison.** Splendid large, double bells of rosy flesh color; fine tall spike.
- Grandee.** An extra fine variety, beautiful large double bells of pure white; grand spike.
- General Kohler.** Large very double bells of deep, bright blue on at all spike.
- Princess Metternich.** Very large double bells of rosy white, tall erect, well-filled spike.
- President Roosevelt.** A fine new variety producing large double bells on a big compactly filled spike, color lively rose-pink.
- Sir Rowland Hill.** The best double yellow, really fine double bells of bright rich yellow; good full spike.
- Victoria.** Large very double bells of an attractive purplish wine color.

PRICE—25c. EACH; \$2.50 PER DOZEN.

Collection A. One each of the 18 Single Belled Varieties. \$3.50.

Collection B. One each of the 9 Double Belled Varieties. \$1.75.



HENDERSON'S EXHIBITION HYACINTHS



## HENDERSON'S SUPERIOR NAMED SINGLE DUTCH HYACINTHS

All "Select First Size Bulbs—not "Seconds" so often sent out at a lower price.

For bedding purposes varieties that flower at the same time must be selected. Varieties prefixed with a \* are especially suited for bedding as well as for pot culture. The figures 1, 2, 3, and 4, after the names of Hyacinths indicate the relative time of flowering—the 1's flower together and are the earliest, the 2's following; No. 4 the latest.

*If wanted by Parcel Post add postage at Zone Rates on page 2. Packed weight 3 lbs. per doz.*

**PRICE—20c. EACH; \$2.00 PER DOZEN; \$16.00 PER HUNDRED.**

### SINGLE DARK ROSE AND RED HYACINTHS

- Distinction (3), very rare and unique coloring, ruby-red striped garnet with a velvety finish; spike compact and well filled.
- \*Garibaldi (1), rich glossy crimson; splendid spike, well furnished with good sized bells; early and a fine-forcer.
  - \*Gen. Pelissier (1), crimson scarlet; very early and easily forced.
  - \*Gertrude (3), bright carmine rose; fine compact, upright spike; excellent for either bedding or forcing.
  - \*King of the Belgians (3), (Roi des Belges) brilliant blood scarlet; fine, upright spike, splendid bedder.
  - \*Lord Macaulay (3), rich carmine rose, a fine bright color; extra large compact spike.

### SINGLE BLUSH AND PINK HYACINTHS

- Cardinal Wiseman (4), large spike filled with large lively pink bells.
- \*Gigantea (2), a popular old variety, a fine forcer; color blush pink, shaded darker; spike large and compact.
  - \*L'Ornement (3), soft flesh-pink kissed with deeper rose-pink; splendid big round spike of large bells.
  - Moreno (2), bright pink, large bells and tall well-filled spike, splendid for both bedding and forcing.

### SINGLE PURE WHITE HYACINTHS

- Albertina (2), an early large belled pure white, fine spike, good forcer.
- British Queen (2), a grand new pure white with a large, broad full spike of immense waxy bells.
  - La Grandesse (3), purest snow white, tall well furnished spike of large bells; always admired.
  - \*L'Innocence (3), a very fine, pure white, spike massive; bells large.

### SINGLE TINTED WHITE HYACINTHS

- Grande Blanche (2), a very large spike of large waxy bells of pleasing blush white.
- \*Grandeur a Merveille (2), a popular variety with a large spike of blush white bells.
  - \*Mr. Plimsol (3), an old but good variety with large bells of blush white; large broad spike.

#### PRICE OF ABOVE VARIETIES:

20c. EACH;  
\$2.00 PER  
DOZ.;  
\$16.00  
PER 100.

*Henderson's  
Leaflet, "How  
to Grow Bulbs,"  
sent free with  
every order.*

### Single LAVENDER & LIGHT BLUE HYACINTHS

- Czar Peter (3), extra fine lavender blue tinted with porcelain; tall finely formed spike and big bells.
- \*Grand Maitre (2), deep lavender blue with darker blue shading; very large and handsome spike.
  - Grand Lilas (2), an old reliable producing a large spike of large bells; color silvery porcelain and lavender.
  - \*Johan (2), Beautiful silvery lavender tinged with rosy lavender; very large waxy bells and a grand broad spike.
  - \*Queen of Blues (4), beautiful sky blue with a silvery sheen; large well topped full spike; not early but grand.

### Single DARK BLUE and PURPLE HYACINTHS

- \*King of Blues (4), dark glossy indigo blue, fine bells, compactly furnishing a tall well-rounded spike.
- \*Marie (2), dark violet blue large well-formed spike, good bedder.
- Prince of Wales (4), dark blue with distinct white eye, very striking; large spike.
- Sir Wm. Mansfield (2), ruby violet, splendid bells and truss.

### Single YELLOW and ORANGE HYACINTHS

- \*Buff Beauty (2), distinctive rosy buff fine bells and truss.
- \*Daylight (2), good big broad bells of primrose yellow, tall well-filled spike.
- \*King of Yellows (4), rich deep yellow; tall handsome spike of large bells; not early.
- Marchioness of Lorne (4), rosy salmon.



A BED OF HENDERSON'S NAMED DUTCH HYACINTHS



# HENDERSON'S SUPERIOR DOUBLE DUTCH NAMED HYACINTHS

All Select First Bulbs, not "Seconds" that may be sold at a lower price.

Double Hyacinths are not as popular as the single-belled varieties; for as a class the "doubles" although their individual bells are large and beautiful, do not make as well-filled trusses. For this reason we confine our list of varieties to a few of the very best. The figures 1, 2, 3 and 4 after the names of Hyacinths indicate the relative time of flowering—the 1's flower together and are the earliest; No. 4 the latest. If wanted by Parcel Post add postage at zone rates on page 2. Packed weight 3 lb. per dozen.

PRICE—20c. EACH; \$2.00 PER DOZEN; \$16.00 PER HUNDRED.

## DOUBLE WHITE AND TINTED HYACINTHS.

**Bouquet Royal** (2), pure white double bells with yellow center; fine spike.

**Isabella** (2), white suffused with rosy blush, enormous double bells and large well-filled spike.

**La tour d'Auvergne** (1), an old favorite early variety and still hard to beat; double pure white bells on tall spike.

## DOUBLE YELLOW AND ORANGE HYACINTHS.

**Goethe** (2), a popular old variety salmon yellow with pinkish center; double bells and good spike.

**Jaune Supreme** (4), deep yellow tinted with salmon, good spike.

**Sunflower**. Splendid deep buff-yellow.

## DOUBLE RED ROSE AND PINK HYACINTHS.

**Groot Voorst** (3), large very double bells of blush pink with darker center; good spike.

**Noble par Merite** (3), deep pink, very large fine double bells, tall spike; good forcer.

**Princess Alexandrina**. Bright deep rose with purplish red center.

## DOUBLE LAVENDER, BLUE AND PURPLE HYACINTHS.

**Blocksburg** (4), light blue shaded darker blue; double bells on tall spike.

**Garrick** (2), deep rich blue with lavender tints; extra large double bells; fine spike.

**Von Speyk** (2), lavender tinted with azure blue; fine compact spike of double bells.

## "DUTCH ROMAN" HYACINTHS

They may be had in flower from January on. The bulbs may be placed very near together—say ½ an in. apart—requiring 7 or 8 bulbs for a 7 in. pan or 5 bulbs for a 5 in. pot or pan.

If wanted by Parcel Post add postage at Zone Rates on page 2; Packed Weight 1 lb. per doz., 8 lbs. per 100.

PRICE—8c. EACH; 80c. PER DOZEN;  
\$6.00 PER HUNDRED.

Dutch Roman Hyacinths	Crimson (Garibaldi)
"	Rose Pink (Moreno)
"	White (Albertina)
"	Light Blue (Schotel)
"	Deep Blue (Grand Maitre)
"	Mixed Colors

# Henderson's "SPECIAL" HYACINTHS

FOR BEDDING OR POT CULTURE WITHOUT NAMES—CHEAPER THAN  
NAMED VARIETIES—FAR BETTER THAN MIXED.

Henderson's Special Hyacinths (equally useful for garden, bedding and borders, or forced for winter flowering in pots or pans) are larger sized bulbs than those put in ordinary mixtures. They are the same age as the first size Named Hyacinth offered by us from which these are the second selection. They are of great value for bedding in designs, enabling one to obtain the exact color effect desired which is a great advantage over mixed reds and mixed blues. In beds, borders, etc., set the bulbs 5 to 6 inches apart and 4 inches deep measuring from the top of the bulb. They are much used for winter blooming in pots. Plant or pot hyacinth bulbs between September and the last of November—the earlier the better—as it gives them a longer period to make roots before winter sets in and the flowers will be better developed.

Plant 1 bulb in a 5-in. pot, 3 bulbs in a 6 or 7-in. pot, 6 or 7 bulbs in an 8-in. pot or pan.

If wanted by Parcel Post add postage at zone rates on page 2; Packed weight 2 lbs. per dozen., 16 lbs. per 100.

PRICE—12c. EACH; \$1.25 PER DOZEN; \$10.00 PER HUNDRED.

## Henderson's Single Special

"	"	"	Crimson
"	"	"	Rose Pink
"	"	"	Snow White
"	"	"	Lavender Blue
"	"	"	Dark Blue
"	"	"	Yellow
"	"	"	Mixed Colors

## Henderson's Double Special

"	"	"	Crimson
"	"	"	Rose Pink
"	"	"	Snow White
"	"	"	Lavender Blue
"	"	"	Dark Blue
"	"	"	Yellow
"	"	"	Mixed Colors

# EARLY ROMAN HYACINTHS

Roman Hyacinths are exceedingly popular and invaluable for winter flowering in the house in pots or pans, and are also extensively used for "forcing" for cut flowers. The white Roman Hyacinth is the earliest, best and most floriferous variety, though the pink, rose, and light blue are very beautiful and supply a variation of color.

They are all easily grown in pots of soil and if potted in September, the pots plunged in the open ground for a month until the bulbs are well rooted, and then brought in the house they can be had in flower in November or December, and from that time throughout the winter a continuous succession of delightful flowers may be enjoyed by bringing in from the plunge or cellar a pot or two of the rooted bulbs at intervals of about two weeks. A five-in. pot is large enough for 3 bulbs, a six-inch pot or pan for 6 bulbs, a seven-inch pot or pan for 8 bulbs. Roman Hyacinths are not hardy enough for open ground planting north of Washington, but where the winters are mild, especially if lightly protected with mulch they thrive excellently in the garden.

If by Parcel Post add postage at Zone Rates on page 2; Packed weight 1 lb. per doz., 8 lb. per 100.

EARLY WHITE ROMAN HYACINTHS			
	each	doz.	100
Extra size bulbs	\$ 15	\$1 50	\$12 00
EARLY PINK ROMAN HYACINTHS.			
First size bulbs (12 to 15 cm.)	.12	1.25	9.00
EARLY LIGHT BLUE ROMAN HYACINTHS.			
First size bulbs (12 to 15 cm.)	.12	1.25	9.00



DOUBLE HYACINTH IN POT



# Henderson's Superior Single Early Tulips

Named Varieties, Including Beautiful Novelties

The letters A, B, C, etc., following the varieties indicate their earliness of bloom, the A's flower together and are the earliest, B's follow before the A's are out of bloom, etc. The height is indicated in inches to aid in arranging flower beds.

If wanted by Parcel Post add postage at Zone Rates on page 2; Packed weight  $\frac{3}{4}$  lb. per doz. 6 lbs. per 100.

	each	doz.	100		each	doz.	100
Albion (White Hawk). C-12 in. Very large snow white flowers; one of the finest whites in cultivation for either bedding or forcing.	.10	1.00	7.50	Ophir d'Or. B-13 in. Magnificent bright pure yellow; splendid bedder.	.06	.60	4.50
Apollo. B-16 in. A magnificent new variety; flowers of dark blood-red.	.15	1.50	12.00	Pink Beauty. B-12 in. A very large cup-shaped flower of brilliant orange rose and pink with big white base and yellow throat; a white feather up the center of each petal adds to the attractiveness	.15	1.50	12.00
Artus. B-10 in. Bright red, fine bold flowers, dwarf; good for bedding.	.06	.60	4.50	Pottebakker, Yellow. B-12 in. Excellent forcer and bedder.	.08	.80	6.00
Belle Alliance (Waterloo). B-10 in. Brilliant scarlet, large flower.	.08	.80	6.00	Pottebakker, White. B-12 in. Pure white, large showy flower.	.08	.80	6.00
Cardinal Rampollo. B-11 in. A fine large flower of yellow bordered with orange, a striking combination	.12	1.75	9.00	Pottebakker, Scarlet. B-12 in. Bright scarlet, very large fine flower.	.08	.80	6.00
Chrysolora. B-12 in. Pure golden yellow, large handsome flower; one of the best for bedding.	.06	.60	4.50	Prince of Austria. C-14 in. Glittering copper red, large long stemmed flower; very attractive.	.08	.80	6.00
Cottage Maid (La Precieuse). C-9 in. Carmine pink, center of petals feathered white.	.07	.70	5.00	Princess Helena. C-12 in. A splendid pure white large egg-shaped flower; a fine bedder.	.07	.70	5.00
Couleur Cardinal. D-12 in. Brilliant crimson flower of great substance.	.12	1.25	9.00	Princess Wilhelmina. (Queen of Pinks.) B-12 in. Deep pink with blush on outer petals; long pointed flowers on strong stem.	.10	1.00	7.50
Cramoise Brilliant. C-12 in. Brilliant vermillion scarlet; large flower.	.06	.60	4.50	Proserpine. B-13 in. Carmine rose, rich, silky and effective beautifully shaped large flower.	.12	1.25	9.00
Crimson King. B-12 in. (Roi Cramoise.) Large bright crimson flowers with yellow base; a showy and popular bedder.	.06	.60	4.50	Queen Victoria. (La Reine.) B-12 in. White, flushed faintly with pink; splendid both for bedding and forcing.	.06	.60	4.50
Duc Van Thol Scarlet. A-8 in. Brilliant scarlet, largely used for forcing for first early.	.06	.60	4.50	Queen of Violets. (President Lincoln.) B-12 in. Large flower of purplish violet.	.08	.80	6.00
Duc Van Thol White Maximus. A-8 in. Pure white popular early forcing variety.	.07	.70	5.00	Rose Gris de Lin. C-10 in. Delicate rose shaded bluish white; fine both for bedding and forcing.	.06	.60	4.50
Duc Van Thol Yellow. A-8 in. Pure yellow forcing variety.	.06	.60	4.50	Rose Luisante. C-10 in. Deep rose, extra fine large perfect flower.	.15	1.50	12.00
Duchess de Parma. C-15 in. Orange scarlet with yellow edge; very large fine flower.	.08	.80	6.00	Thomas Moore. C-15 in. Orange, effective large tulip, sweet scented.	.06	.60	4.50
Dusart. B-13 in. Brilliant vermillion; very large, finely-formed flower of lasting substance; splendid bedder.	.07	.70	5.00	Vermillion Brilliant. C-10 in. Dazzling vermillion scarlet, magnificent flower; extra fine for pots or bedding.	.12	1.25	9.00
Flamingo. C-12 in. A beautiful large cup-formed flower of bright pink shaded deeper lake pink.	.10	1.00	7.50	White Swan. D-15 in. Large, pure white flowers on tall stems.	.08	.80	6.00
Gold Finch. B-12 in. Pure rich yellow. This holds its color to the last; splendid bedder.	.06	.60	4.50	Wouverman. C-11 in. Rich claret purple, beautiful and distinct color.	.08	.80	6.00
Golden Queen. B-12 in. Pure golden yellow; flower of finest form.	.07	.70	5.00	Yellow Prince. B-10½ in. Popular bedder.	.06	.60	4.50
Grace Darling. B-14 in. A gorgeous big bowl-like flower of brilliant scarlet; base yellow.	.07	.70	5.00				
Joost von Vondel. B-12 in. Deep cherry red, feathered white center.	.07	.70	5.00				
Joost von Vondel White. (Lady Boreel.) B-12 in. Purest White, large flower of finest form; the finest white.	.08	.80	6.00				
Kaiser Kroon. B-15 in. Crimson scarlet, with broad yellow margin; large and effective bedder.	.08	.80	6.00				
La Reine. B-12 in. (See Queen Victoria).	.06	.60	4.50				
Mon Tresor. B-12 in. Rich deep yellow, extra large and finely formed flower; splendid bedded or forced.	.07	.70	5.00				

## Henderson's Special Rainbow Mixture of Single Early Tulips

Mixed by ourselves from named sorts, proper proportions of bright colors, all blooming together and of uniform height; extra fine bulbs, much superior to the ordinary mixtures, which are too often made up of surplus varieties and seconds regardless of bedding effect. Price, 40c. per doz.; \$3.00 per 100; \$27.50 per 1000. 250 sold at the 1000 rate. (Same weights as preceding.)



HENDERSON'S SUPERIOR SINGLE EARLY TULIPS



# HENDERSON'S SUPERIOR DOUBLE EARLY TULIPS

## Named Varieties including Beautiful Novelties

The letters A, B, C, etc., following the varieties indicate their earliness of bloom, the A's flower together and are the earliest B's follow before the A's are out of bloom, etc. The height is indicated in inches to aid in arranging flower beds. When bedded it is generally advisable to use only one variety to a bed for best effect. The bulbs are planted 5 to 6 inches apart—and the depth should be according to the soil, in heavy soils 3 to 4 inches to the base of the bulbs and in light soils an inch or so deeper. Instructions for forcing in pots for Winter blooming will be found in our leaflet "How to Grow Bulbs" sent free with every order.

If wanted by Parcel Post add postage at Zone Rates on page 2; Packed weight  $\frac{3}{4}$  lb. doz.; 6 lbs. per 100.

each doz. 100

**Boule de Neige.** B-10 in. Magnificent large peony-like flowers of pure white; forces splendidly .10 1.00 7.50

**Crown of Gold.** (Couronne d'Or.) B-12 in. Large flower, very double, rich, golden-yellow, shaded orange. A fine garden tulip and one of the best double yellows for winter forcing. .10 1.00 7.50

**Crown of Roses.** (Couronne des Roses). C-12 in. A magnificent tulip; large, very double rose-carmine color, shaded cerise, fine bedder. .10 1.00 7.50

**Gloria Solis.** B-14 in. A grand flower, deep crimson, with broad golden margin, very large. .10 1.00 7.50

**Imperator Rubrorum.** B-12 in. Splendid bright scarlet, yellow base, a fine full double. A fine Tulip for bedding and the finest of all double scarlets for forcing for winter flowers. .10 1.00 7.50

**La Candeur.** C-10 in. Pure white, very large, good for bedding. .08 .80 6.00

**La Grandesse.** B-12 in. Grand double flowers of carmine-rose toning off to bluish pink at center of petals; tall grower. .08 .80 6.00

**La Matador.** C-12 in. A grand large double tulip of glowing scarlet. .08 .80 6.00

**Lac Von Haarlem.** C-12 in. A large, very double tulip of conspicuous rosy violet; a brilliant and unique shade. .12 1.25 9.00

**Murillo.** (Albino). B-10 in. Magnificent bluish white, shaded rose, large full double flowers; the finest double light pink for garden beds and unrivaled for winter flowering, forcing very easily. .06 .60 4.50

**Rose d'Amour.** C-10 in. Medium sized double flowers of bluish pink changing with age to deeper rose-pink, a lovely color. .15 1.50 12.00

**Rubra Maxima.** B-10 in. Dark, dazzling carmine-scarlet, lower half outer petals flamed with green. .08 .80 6.00

**Safrano.** (Sulphur Beauty; Brimstone or Tea Rose). B-12 in. A beautiful new large flowering double tulip, opening pale yellow flushed salmon, but developing a rosy apricot color. .08 .80 6.00

**Salvator Rosa.** B-12 in. Beautiful deep rose flamed with bluish; a fine large double flower suitable for either gardens or forcing. .10 1.00 7.50

**Schoonoord.** B-12 in. A beautiful large double snow-white sport of Murillo. The best double white. .08 .80 6.00

**Titian.** C-12 in. Rich deep scarlet with a golden edge. .08 .80 6.00

**Toreador.** B-10 in. Reddish-orange with rich yellow border; a splendid large, very double flower. .15 1.50 12.00

**Tournesol.** B-10 in. Splendid showy Tulip, bright scarlet, with broad yellow tips and yellow base. Very large double flower. The easiest double Tulip to force. .10 1.00 7.50

**Tournesol, Yellow.** B-12 in. Bright golden-yellow, shaded orange. Very fine and showy flower, forces well. One of the finest doubles. .10 1.00 7.50

**Vuurbaak.** B-11 in. Fiery orange-scarlet very brilliant and handsome. .12 1.25 9.00

## Henderson's Special—Rainbow Mixture of Double Early Tulips

This is a very superior mixture made up from Named Sorts with proper proportions of bright colors. All of uniform height and blooming together, extra fine bulbs. Price, .50 per doz., \$3.50 per 100, \$32.50 per 1000. If wanted by Parcel Post add postage at Zone Rates on page 2. Packed weight  $\frac{3}{4}$  lb. doz.; 6 lbs. per 100.



## HENDERSON'S SUPERIOR DOUBLE EARLY TULIPS

### OLD DUTCH BREEDER TULIPS

They are late or May flowering garden tulips, larger than the Darwins, growing 2 to 2½ feet in height—and bearing enormous flowers of great substance. The cultural treatment given for the Darwins apply to these.

If wanted by Parcel Post add postage at Zone Rates on page 2; Packed weight  $\frac{3}{4}$  lb. doz.; 6 lbs. per 100.

	each	doz.	100
<b>Apricot.</b> G-25 in. Deep orange-bronze suffused with ruddy apricot. .10 1.00 7.50			
<b>Bronze Queen.</b> G-26 in. Soft buff tinged with golden-bronze. .07 .70 5.00			
<b>Cardinal Manning.</b> G-28 in. Claret-red with rosy bronze sheen. .08 .80 6.00			
<b>Gerarda.</b> G-24 in. Brownish-orange; gold-orange inside; fragrant. .08 .80 6.00			
<b>Jaune d'Oeuf.</b> (Sunrise). H-24 in. Bronzy yellow-tinged reddish orange. .08 .80 6.00			
<b>Lord Byron.</b> G-24 in. Very large perfect flower of rich purplish-red. .15 1.50 12.00			
<b>Mahony.</b> G-18 in. Magnificent large flower of rich mahogany brown. .12 1.25 9.00			
<b>Marie Louise.</b> G-23 in. Very beautiful; old rose flushed orange-salmon. .10 1.00 7.50			
<b>Medea.</b> G-27 in. Very beautiful orange-red. .08 .80 6.00			
<b>Yellow Perfection.</b> F-24 in. Bright bronzy-yellow; large flower. .08 .80 6.00			
<b>Breeder Tulips Mixed from named varieties.</b> .06 .60 4.50			

### BIZARRE, BYBLOEMEN AND REMBRANDT LATE OR MAY-FLOWERING GARDEN TULIPS

These magnificent tulips are all hardy, producing large flowers of much substance on strong stems varying from 20 inches to 2 feet in length. The colors are rich and varied, broken into stripes, flames, blotches, etc. (Weights same as preceding.)

	each	doz.	100
<b>REMBRANDT TULIPS.</b>			
<b>Caracalla.</b> Fiery and red-striped white. .10 1.00 7.50			
<b>Eros.</b> Lilac and white striped dark. .10 1.00 7.50			
<b>Marco Spado.</b> White flamed scarlet. .10 1.00 7.50			
<b>Red Prince.</b> Rose flamed fiery-red. .10 1.00 7.50			
<b>Semele.</b> Vivid rose-pink striped darker rose. .10 1.00 7.50			
<b>Victor Hugo.</b> Bright carmine flamed white. .10 1.00 7.50			
<b>Choice Mixed Varieties.</b> .07 .70 5.00			
<b>BIZARRE TULIPS.</b> Choice Mixed Varieties.			
Yellow ground colors, variegated with crimson, purple, white, etc. .06 .60 4.50			
<b>BYBLOEMEN TULIPS.</b> Showing white ground color over which the "Roses" are marked with crimson, rose, pink or scarlet and the "Violets" with blue, lilac, purple, etc.			
<b>Rose Bybloemen Tulips, Choice Mixed Varieties.</b> .06 .60 4.50			
<b>Violet Bybloemen Tulips, Choice Mixed Varieties.</b> .06 .60 4.50			



# HENDERSON'S NEW GIANT DARWIN TULIPS

## The Tulip Aristocrats

The Darwin Tulips are exceedingly effective when grown in the garden or herbaceous border with a black ground of greenery. The beauty, hardiness and perpetuity of Darwin Tulips has made them very popular. As cut flowers they are unsurpassable, the long-stemmed bold, durable flowers having a dignity and character exclusively their own.

To aid in making selections of varieties for continuity of bloom, etc., we have indicated their relative time of flowering by the letters E, F, G, H and I. The E's being the earliest to bloom. The height is also given but may vary. The bulbs should be spaced about 5 inches apart and base of the bulbs should be 5 to 6 in. deep on heavy soils and 6 to 7 inches deep on light soils.

If wanted by parcel post add postage at Zone Rates on page 2. Packed weight  $\frac{3}{4}$  lb. doz.; 6 lbs. per 100.

	each	doz.	100			
*Anton Roozen. (F-24 in.) Large cup-shaped flower of bright rose pink edged with blush pink, strong grower.	.08	.80	6.00	Massachusetts. (F-24 in.) A long-stemmed flower of vivid pink.	.10	1.00 7.50
Ariadne. (F-28 in.) Glowing rose-crimson shaded scarlet blue base.	.12	1.25	9.00	May Queen. (G-25 in.) Large flower of bright rose, center blue and white.	.07	.70 5.00
*Baronne de la Tonnaye. (F-26 in.) A long and beautiful flower; clear carmine rose at the mid-rib, toning off to soft pink at the edges.	.07	.70	5.00	*Mr. Farncomb Sanders. (F-26 in.) Brilliant orange-scarlet, extra fine.	.08	.80 6.00
*Bertie. (F-22 in.) Large flowers of fiery crimson with white base.	.10	1.00	7.50	*Mrs. Cleveland. (G-24 in.) Flesh-white suffused pale rose; blue base.	.08	.80 6.00
*Clara Butt. (G-20 in.) A large flower of remarkable beauty; an exquisite shade of soft salmon pink shaded rose.	.07	.70	5.00	Mrs. Potter Palmer. (Fashion) (G-24 in.) A beautiful large new variety of deep rich violet-purple with a bluish sheen on the outer petals.	.08	.80 6.00
Dream. (F-27 in.) Large cup-shaped flower of heliotrope with silvery lilac margin; blue base.	.08	.80	6.00	*Nauticus. (E-30 in.) A large handsome flower of glowing deep cherry-rose; center violet shaded bronze.	.07	.70 5.00
*Edmee. (H-28 in.) Rich cherry-red flushed blush-white at margin.	.08	.80	6.00	*Nora Ware. (G-22 in.) Dainty silvery lilac deepening towards the center.	.07	.70 5.00
*Europe. (Salmon King) (G-22 in.) Large globular flower of glowing salmon-scarlet shaded rose.	.08	.80	6.00	*Painted Lady. (H-26 in.) One of the best of the white Darwins.	.07	.70 5.00
Flamingo. (G-26 in.) Lovely flesh pink, tinted rose; distinct color.	.10	1.00	7.50	Ph. de Commet. (E-24 in.) A grand flower of dark polished mahogany.	.08	.80 6.00
*Glow. (Claude Gellots) (E-23 in.) Dazzling vermillion scarlet with blue base; edged white.	.10	1.00	7.50	*Pride of Haarlem. (F-26 in.) Magnificent flower of immense size; coloring brilliant salmon rose-shaded with scarlet; electric blue base.	.07	.70 5.00
*Gretchen. (Margaret) (H-24 in.) Lovely globular flower of delicate bluish and silvery pink.	.06	.60	4.50	Princess Juliana. (F-28 in.) Dazzling orange-red flushed salmon and blue base.	.10	1.00 7.50
Harry Veitch. (E-24 in.) Brilliant blood-red with blue base; splendid for borders and also for forcing.	.08	.80	6.00	Psyche. (G-28 in.) A very large flower of rich rose color; inside shaded silvery rose. Center pale blue.	.07	.70 5.00
*King Harold. (G-24 in.) Large flower, dark glossy blood-red shaded maroon.	.08	.80	6.00	Rev. H. Ewbank. (F-20 in.) A large broad flower of silvery lavender shading towards the center into bluish-heliotrope.	.07	.70 5.00
La Tristesse. (G-26 in.) Bluish slate color, white base; very distinct.	.08	.80	6.00	The Sultan. (F-18 in.) Glossy blackish maroon.	.06	.60 4.50
*La Tulipe Noire. (The Black Tulip) (G-24 in.) The "blackest" of all Tulips; a large broad flower of glossy black; high lights maroon.	.08	.80	6.00	White Queen. (F-24 in.) Pure white faintly flushed with blush in places.	.08	.80 6.00
*Loveliness. (F-21 in.) A finely formed flower of an exquisite shade of satiny rose-pink; dwarf but of sturdy habit.	.08	.80	6.00	William Copeland. (E-26 in.) Delicate lavender. The best early forcing variety.	.08	.80 6.00
*Madam Krelage. (F-28 in.) A grand flower of purplish-rose, broadly margined with blush-pink, white base.	.08	.80	6.00	*William Pitt. (F-26 in.) One of the largest and grandest of the Darwins; brilliant carmine, center of petals overspread with dark red.	.15	1.50 12.00
				*Zulu. (F-26 in.) Very large flower of rich violet black, tall stiff stems.	.08	.80 6.00
				Grand Mixture of Darwin Tulips. Great variety of all colors and shades. Per 1,000, \$35.00.	.05	.50 4.00







## Henderson's LATE OR MAY-FLOWERING COTTAGE TULIPS

Cottage Tulips are so-called because many of them were found growing in the old cottage gardens of England, Scotland, Ireland and France where they had been established for 50 years or more. All are very beautiful, presenting a great variety in form and coloring, and having none of the stiffness of other tulips. For cutting they are greatly prized on account of their long stems and graceful habit. Being extremely hardy they are specially adapted for hardy flower borders, where they should be planted in large clumps and masses. To aid in making selections for continuity of bloom, etc., the relative time of flowering is indicated by the letters E, F, G, H and I. Those marked E being the earliest. Those marked I are the latest to bloom. The normal time of flowering is also given in inches. In planting the bulbs should be placed 5 inches apart and the bottom of the bulb should be 6 to 7 inches below the surface in light soils and 5 to 6 inches deep in heavy soils. If planted too shallow some may come blind.

If wanted by Parcel Post add postage at Zone Rates on page 2. Packed weight  $\frac{3}{4}$  lb. doz.; 6 lbs. per 100.

	each	doz.	100		each	doz.	100
<b>*Bouton d'Or.</b> ( <i>Ida, Golden Beauty.</i> ) (F-17 in.) Rich deep golden yellow; a large, long-stemmed, globular flower of finest substance; finest bedder unequalled for cutting and fine for late forcing. . . . .	.07	.70	5.00	<b>La Reve.</b> (D-12 in.) ( <i>Hobbema.</i> ) Large globular flower of an exquisite art coloring, soft rose with an apricot and chamois glow. . . . .	.15	1.50	12.00
<b>Coronation Scarlet.</b> (H-21 in.) Brilliant scarlet with dark base; large flower. . . . .	.10	1.00	7.50	<b>Leghorn Bonnet.</b> (G-20 in.) Primrose yellow of satiny texture. . . . .	.08	.80	6.00
<b>Doris.</b> (G-21 in.) Of charming art coloring, blush edges shading to a blend of orange-rose, then purplish rose at center of petals; fine long egg-shaped flowers on tall stems. . . . .	.08	.80	6.00	<b>*Miss Wilmott.</b> (H-18 in.) Splendid large, long flowers on straight tall stems; open primrose yellow, but soon assume a bright yellow color. . . . .	.08	.80	6.00
<b>Elegans Alba.</b> ( <i>White Crown.</i> ) (F-20 in.) Large reflexing flower of white with a sharply defined margin of carmine-rose. . . . .	.12	1.25	9.00	<b>*Mrs. Moon.</b> (H-24 in.) A magnificent and immense tulip of rich orange yellow; a famous Parisian boulevard tulip. . . . .	.08	.80	6.00
<b>Elegans Red.</b> (E-14 in.) Brilliant vermillion with yellow center; a long flower with reflexing pointed petals. . . . .	.07	.70	5.00	<b>*Parisian White.</b> (F-15 in.) ( <i>La Candeur; Snowdon.</i> ) Pure white changing to silvery-pink; beautiful goblet form. . . . .	.07	.70	5.00
<b>*Fairy Queen.</b> (G-20 in.) A very large and beautiful flower of rosy heliotrop, broadly margined with yellow. . . . .	.06	.60	4.50	<b>Parisian Yellow.</b> (I-20 in.) ( <i>Annie.</i> ) Large handsome clear yellow flowers with pointed petals. . . . .	.07	.70	5.00
<b>Fawn.</b> (H-21 in.) Coloring a unique shade of fawn tinged yellow with silvery dove gray; large egg-shaped flower. . . . .	.07	.70	5.00	<b>Picotée.</b> (G-20 in.) ( <i>Maiden's Blush.</i> ) An elegant flower with recurved petals; color pure white with a picotée margin of rose-pink. . . . .	.06	.60	4.50
<b>*Fulgens Red.</b> (F-24 in.) Long reflexing petals of glowing vermillion; creamy-white center, tall grower. . . . .	.07	.70	5.00	<b>*Primrose Beauty.</b> (I-16 in.) Elegantly formed flower opening soft primrose yellow, changing to cream color, lightly edged with rose. . . . .	.07	.70	5.00
<b>Gesneriana Major.</b> ( <i>Spathulata.</i> ) (G-24 in.) Dazzling crimson scarlet with violet black center, large flowers; most effective for beds and borders. . . . .	.08	.80	6.00	<b>Royal White.</b> (E-12 in.) Large long flower of white touched with primrose through the outside center of petals, a fine tulip. . . . .	.10	1.00	7.50
<b>Gesneriana Lutea.</b> (H-24 in.) Very large and finely formed flower of full rich yellow; the true sort is rare. . . . .	.08	.80	6.00	<b>Striped Beauty.</b> (I-20 in.) ( <i>Summer Beauty.</i> ) Rose flaked crimson and white large and showy flowers on tall stems. . . . .	.08	.80	6.00
<b>Glare of the Garden.</b> (G-18 in.) ( <i>Maculata Globosa Grandiflora.</i> ) A large flower of glowing dark crimson-scarlet; center black edged yellow; petals long, the outer ones reflexing. . . . .	.10	1.00	7.50	<b>The Lizard.</b> (H-16 in.) A rare variety, flamed and feathered crimson, purple and yellow. . . . .	.10	1.00	7.50
<b>Inglescomb Pink.</b> (F-24 in.) ( <i>Salmon Queen.</i> ) Beautiful large egg formed flowers of bright rose-pink with a salmon sheen. . . . .	.08	.80	6.00	<b>The Moor.</b> (J-18 in.) A fine handsome flower of rich deep crimson with a well-defined base of black marginal yellow. . . . .	.10	1.00	7.50
<b>Inglescomb Scarlet.</b> (H-20 in.) Brilliant vermillion with a black base. . . . .	.08	.80	6.00	<b>*Vitellina.</b> (G-22 in.) Large canary yellow flowers of exquisite beauty. . . . .	.08	.80	6.00
<b>*Inglescomb Yellow.</b> (H-18 in.) A large globular flower of perfect form; color full rich yellow. . . . .	.07	.70	5.00	<b>Grand Mixture of Old English Cottage Tulips.</b> Including sweet-scented sorts. Many different varieties. Per 1,000 \$35.00. . . . .	.05	.50	4.00
<b>Isabella.</b> (F-15 in.) ( <i>Shandon Bells; Blushing Bride.</i> ) Opening creamy white shaded and mottled with pink, which changes with age to rose. . . . .	.07	.70	5.00				
<b>John Ruskin.</b> (G-18 in.) A large flower of apricot pink with a border of canary yellow flushing into the ground; beautiful and rare. . . . .	.08	.80	6.00				
<b>La Merveille.</b> (J-18 in.) A magnificent variety, flowers of great size and elegantly pitcher shape when closed. Coloring salmon rose shot orange-red and having a yellow center; fragrant. . . . .	.07	.70	5.00				

### PARROT OR DRAGON TULIPS

Petals curiously fringed or lacinated on the edges

**Admiral de Constantinople.** Red tipped orange.

**Lutea Major.** Bright yellow.

**Monstre Cramoise.** Deep crimson, black center.

**Perfecta.** Yellow striped red

**Markgraff von Baden.** Yellow, scarlet and green.

Prices of Named sorts . . . . .

Doz. 70c 100, \$5.00

Choice Mixed Varieties . . . . . Doz. 60c 100, \$4.50



DOUBLE DAFFODILS



ALL YELLOW TRUMPET SINGLE DAFFODILS



BI-COLOR TRUMPET SINGLE DAFFODILS

## NARCISSUS DAFFODILS and JONQUILS

With the exception of the Polyanthus varieties all are hardy, grow, increase and flower year after year. They may be grown in garden beds, in herbaceous borders, or "naturalized," that is, grown as if wild in outlying portions of the lawn or grounds. The early sorts commence blooming in March and with a selection of mid-season and late flowering kinds an endless succession of bloom may be enjoyed well into May. As cut flowers Narcissus are especially useful, being of lasting quality and vasing beautifully. The bulbs may be left undisturbed for several years on good loamy soils. The depth to plant varies according to the size of the bulbs—a covering of 2 to 3 inches of soil is about the average—a good rule is to cover the bulb one and half times its own diameter. On light sandy soils plant deeper than on heavy soils. The distance apart should be 3 to 6 inches according to size. Narcissus and Daffodils are also flowered in the greenhouse or window in pots, pans and flats of soil.

If Narcissus are wanted by Parcel Post add postage at Zone Rates on page 2.

Packed weight 1 1/4 lb. per doz. 10 lbs. per 100.

### DOUBLE TRUMPET DAFFODILS

	each	doz.	100
<b>Alba Plena Odorata</b> (6). "The Double White Poet's Narcissus." Double snow-white flowers, scented; late flowering; height 15 inches.....	.07	.70	5.00
<b>Orange Phoenix</b> (3). "Eggs and Bacon." Beautiful double white flowers with orange nectary. Splendid for pot culture and cutting; 17 in.....	.10	1.00	7.50
<b>Sulphur (or Silver) Phoenix</b> (3). "Codlins and Cream." Large creamy-white flowers with sulphur nectary; 18 in.....	.10	1.00	7.50
<b>Double Von Sion</b> (2). The true "Double Yellow Daffodil." Rich golden-yellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens.			
Double Nose Bulbs.....	.10	1.00	7.50

### ALL YELLOW SINGLE TRUMPET DAFFODILS

	each	doz.	100
<b>Emperor</b> (3). Entire flower of the richest yellow, trumpet immense, perianth measures 3 1/2 inches across; height 20 inches			
Double Nose Bulbs.....	.10	1.00	7.50
<b>Glory of Leiden</b> (4). Immense large, fluted trumpet of rich yellow; broad, over-lapping perianth of bright yellow; sturdy stems and broad leathery foliage; strong healthy grower; height 14 inches.....	.10	1.00	7.50
<b>Golden Spur</b> (1). One of the grandest yellow Daffodils of unusually robust habit, unsurpassed for gardens, pots or forcing. Early and extremely free flowering; height 18 inches.			
Double Nose Bulbs.....	.12	1.25	9.00
<b>Single Von Sion (Spurius Major)</b> (1). Highly prized as an early-forcing golden sort and largely planted outside; height 15 inches.....	.08	.80	6.00

### BICOLOR SINGLE TRUMPET DAFFODILS

	each	doz.	100
<b>Empress</b> (3). A rare beauty, being the best of the two-colored trumpets. Perianth white, of great substance, trumpet rich yellow; height 20 inches.			
Double Nose Bulbs.....	.10	1.00	7.50
<b>Princes Maximus</b> (1). This is one of the most popular winter-flowering and forcing varieties grown, perianth sulphury; rich yellow trumpet; 15 inches.....	.08	.80	6.00
<b>Victoria</b> (2). A bi-color famous for large and durable flowers, broad perianth of creamy white; large, fluted trumpet of rich yellow; 18 inches.			
Double Nose Bulbs.....	.10	1.00	7.50

### ALL WHITE SINGLE TRUMPET DAFFODILS

	each	doz.	100
<b>Albicans</b> (2). The "White Spanish Daffodil." Creamy white, with silvery-white trumpet elegantly recurved at brim; 14 in....	.10	1.00	7.50
<b>Mme. de Graff</b> (4). Perianth pure white; trumpet opens primrose but turns white, a beautiful flower of graceful carriage; height 15 inches.....	.10	1.00	7.50
<b>Mrs. Thompson</b> (2). An extra fine pure white variety, with an elegantly frilled trumpet. Succeeds indoors or out. 14 inches.	.10	1.00	7.50

The numbers following the names indicate their relative earliness; (1) 1st early, (2) 2nd early, (3) midseason, (4) late, 5 very late.



## THE INCOMPARABLE DAFFODILS

## NARCISSUS INCOMPARABILIS

The Incomparabilis Group are garden hybrids between yellow Trumpets and Poeticus. They are all perfectly hardy, thrive under garden culture or for flowering in the house in winter. The flowers are all large, often 4 inches across and are borne freely on long stems.

If wanted by Parcel Post add postage at Zone rates on page 2. Packed weight  $1\frac{1}{4}$  lb. per doz. 10 lbs. per 100.

	each	doz.	100
<b>Autocrat</b> (3). Large star-like perianth, deeper yellow bowl-like crown; free flowering and vigorous; height 20 inches.....	.12	1.25	9.00
<b>Beauty</b> (4). Every flower of fine lasting substance; pure rich yellow throughout; edged with orange red at mouth of crown; height 23 inches.....	.10	1.00	7.50
<b>Lucifer</b> (3). A large flowering new variety with white perianth and cup of glowing red-orange; strong grower; height 18 inches.....	.08	.80	6.00
<b>Sir Watkin</b> (2). An old and popular variety; the flowers often measure 5 inches across; a good doer and free bloomer; perianth yellow, crown golden; 21 inches.....	.12	1.25	9.00
<b>Stella</b> (3). White perianth and yellow crown; very popular for naturalizing.....	.08	.80	6.00

## THE "CHALICE CUP" DAFFODILS

## NARCISSUS LEEDSII

The fragrant "Silver Winged" Leedsii's are hybrids between white Trumpet Daffodils and Poeticus. They comprise forms similar to both the Incomparable and Barri groups but the Leedsii's all have white perianth petals and white, cream or very pale citron crowns. If wanted by Parcel Post add postage at Zone rates on page 2. Packed weight  $1\frac{1}{4}$  lb. per doz. 10 lb. per 100.

	each	doz.	100
<b>Katherine Spurrel</b> (4). A grand new variety; beautiful form and splendid substance; broad overlapping perianth petals of snow-white and a delicate canary colored crown; an especially fine cut flower.....	.10	1.00	7.50
<b>Mrs. Langtry</b> (4). A free flowering variety, each bulb usually producing several flowers; broad white perianth, and white cup opening pale primrose.....	.06	.60	4.50
<b>White Lady</b> (4). A grand new giant flowering variety. Virtually a <i>White Sir Watkin</i> . Large, broad, pure white perianth, and a bold frilled cup of pale citron passing to white; height 15 inches.....	.10	1.00	7.50

## THE CROWN DAFFODILS

## NARCISSUS BARRII AND BURBRIDGEI

This group is the result of garden crosses between the Trumpet, Poeticus and Incomparabilis varieties. All are hardy, producing long-stemmed fragrant flowers that are prized for cutting. They thrive in gardens, and for naturalizing in grass or semi-wild places they are magnificent. For winter flowering in pots or pans of soil they are beautiful. (Weights same as preceding.)

	each	doz.	100
<b>Albatross</b> (4). A large handsome flower, perianth white, cup pale citron-yellow prettily frilled and edged orange-red; height 18 inches.....	.12	1.25	9.00
<b>Barri Conspicuua</b> (4). Broad spreading yellow perianth; crown edged with orange-scarlet; a robust strong grower; height 20 in.....	.10	1.00	7.50
<b>Dorothy Wemyss</b> (5). Splendid large white flowers with a bright; yellow crown distinctly edged reddish-orange. A strong tall grower, late but free bloomer; height 22 inches. Award of Merit R. H. S.....	.10	1.00	7.50
<b>Flora Wilson</b> (4). A large pure white perianth; yellow crown deeply stained with orange-red; strikingly beautiful height 20 inches.....	.10	1.00	7.50
<b>Sea Gull</b> (2). One of the largest and most beautiful in this class; pure white spreading perianth cup canary edged apricot; height 21 inches.....	.12	1.25	9.00

## "POETS" OR PHEASANT'S EYE NARCISSUS

## NARCISSUS POETICUS

This section, Narcissus Poeticus, has instead of a trumpet or crown, a small wide mouthed cup. All are hardy, producing long stemmed fragrant flowers that are prized for cutting. They thrive in gardens, or naturalized in grass or semi-wild places. By mixing the early and late flowering sorts a continuous display of bloom may be enjoyed for weeks. If wanted by Parcel Post add postage at zone rates on page 2. Packed weight  $\frac{3}{4}$  lb. per doz. 6 lbs. per 100.

	each	doz.	100
<b>Glory</b> (4). A grand new variety producing immense snow-white flowers of perfect form; cup yellow, edged red.....	.10	1.00	7.50
<b>Grandiflorus</b> (5). A new and large type of the late flowering poeticus; very large and handsome flowers; pure white and yellow cup suffused with crimson; height 19 inches.....	.10	1.00	7.50
<b>King Edward VII (Almira)</b> (5). A new large flowering variety, with a broad white flower of great substance; yellow cup edged red; 15 inches.....	.12	1.25	9.00
<b>Ornatus</b> (4). The early flowering Poeticus so popular for winter forcing as well as for gardens and naturalizing; splendid large white flowers with saffron-cup margined scarlet; height 13 in.....	.07	.70	5.00
<b>Poeticus</b> (6). The original late flowering "Pheasant's Eye" variety so popular for gardens and naturalizing; pure white flowers with orange cup, edged with red; height 15 inches.....	.06	.60	4.50

The numbers following the names indicate their relative earliness; (1) 1st early, (2) 2nd early, (3) mid-season, (4) late, (5) very late.



THE INCOMPARABLE DAFFODILS



POET'S NARCISSUS



THE CHALICE CUP DAFFODILS





LARGE FLOWERING PAPER WHITE NARCISSUS

## CHINESE SACRED NARCISSUS

The "Shui Sin Far" or Water Fairy Flower, Jos Flower or Flower of the Gods, etc., as it is called by the Celestials, is a variety of Narcissus, bearing in profusion chaste flowers of silvery-white, with golden-yellow cups. They are of exquisite beauty and entrancing perfume.

The bulbs, of large size and great vitality, are of luxuriant growth, producing several spikes of flowers; the incredibly short time required to bring bulbs into bloom (about six weeks after planting) is one of the wonders of nature.

They should be grown in a moist atmosphere where the temperature does not go above 65 degrees.

They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs started at intervals will give a succession of flowers throughout the winter.

Price, largest true China-grown bulbs, 30¢ each; \$3.00 per doz. Packed weight 4 lb. doz.

## MIXED NARCISSUS AND DAFFODILS.

## FOR NATURALIZING IN BORDERS, WILD GARDENS, ETC.

We offer these at exceptionally low prices to encourage liberal plantings. They are very suitable for growing in masses for garden decoration. They are perfectly hardy and will flourish and increase for years. If wanted by Parcel Post add postage at zone rates. Packed weight 1 lb. doz. 8 lbs. per 100.

	doz.	100	1000
Mixed Single Trumpets	.50	4.00	37.50
Mixed Double Varieties	.60	4.50	40.00

## THE HARDY CLUSTER-FLOWERED DAFFODILS

## NARCISSUS POETAZ

These new hybrids between Poeticus and Polyanthus are hardy, healthy, strong growers, some of the varieties attaining a height of 2 feet. The Poeticus-like flowers are borne in clusters like the Polyanthus. They soon form large luxuriant clumps. Packed weight ¾ lb. per doz. 6 lbs. per 100.

	each	doz.	100
Alsace (3). Pure white with yellow cup, having a slight reddish edge when newly opened; broad large flower usually 3 to a stem	.12	1.25	9.00
Elvira (4). A large flower of remarkable substance, 3 to 4 borne on long stems, 2 to 3 stems to a bulb; fine for cutting; color pure white with yellow cup; strong grower and free flowering; height 24 inches	.12	1.25	9.00
Irene (4). Yellow perianth with deep golden yellow cup; broad flower borne 7 to 8 on a stem; 3 stems to a bulb. The largest yellow	.12	1.25	9.00

The numbers following the names indicate their relative earliness; (1) 1st early, (2) 2nd early, (3) mid-season, (4) late, (5) very late.

## POLYANTHUS NARCISSUS

The *Polyanthus* varieties of Narcissus are deliciously sweet scented, of the easiest culture, very free flowering and continue long in bloom; bearing from six to one dozen flowers each. The pure white petals and gold cups of some varieties, the yellow with deep orange cups of others and the self whites and yellows render them great favorites. South of the freezing belt they are splendid for gardens and "naturalize" well. For growing in pots or pans of soil, they are especially adapted and can be had in flower in the house from Christmas throughout the winter by bringing the pots of rooted bulbs in from the frame or cellar every week or two. If wanted by Parcel Post add postage at Zone Rates on page 2. Packed weight 1 ¼ lb. doz. 10 lbs. per 100.

## ALL YELLOW POLYANTHUS NARCISSUS

	each	doz.	100
Grand Soliel d'Or. Clusters of golden-yellow flowers with orange cups	.12	1.25	9.00
Queen of Yellows. A splendid variety, large round flowers with broad overlapping petals of bright yellow with orange cups; many of these flowers are borne on a stalk, thus forming a big cluster; very free bloomer	.12	1.25	9.00

## WHITE AND YELLOW POLYANTHUS NARCISSUS

Bazelmann Major. Large flowers in immense clusters; pure white perianth, dark yellow cup; one of the finest Polyanthus in cultivation	.12	1.25	9.00
Grand Monarque. Purest white flowers with canary-yellow cups	.12	1.25	9.00
Mont Cenis. A splendid variety having broad round petals of white and rich yellow cup; of stocky growth; large clusters of bloom	.12	1.25	9.00
Double Roman or Constantinople. An early free flowering variety with white perianth and double orange-yellow cups; largely forced for winter cut flowers	.12	1.25	9.00

## ALL WHITE POLYANTHUS NARCISSUS. Weight same as preceding.

White Pearl. Large pure white flowers opening with cream cups, which change to pure white in a day or two	.12	1.25	9.00
Paper White "Grandiflora" or Large Flowering. This large flowering type is such an improvement over the ordinary "Paper White" that we have discarded the latter. The "Large Flowering" is more vigorous and earlier, producing purest snow white flowers of large size and good substance in large trusses. It is used for early forcing for cut flowers being brought in without difficulty by Christmas, and even earlier.			
Paper White, First Size Bulbs. \$40.00 per 1000	.08	.80	6.00
Paper White Mammoth Bulbs. \$55.00 per 1000	.10	1.00	7.50

## NARCISSUS JONQUILLA OR JONQUILS

Much prized for their deliciously scented small golden flowers, perfectly hardy in garden or naturalized, also admirably adapted for winter flowering in pots of soil. If wanted by Parcel Post add postage at zone rates on page 2. Packed weight ¾ lb. per doz. 6 lbs. per 100.

	doz.	100	1000
Single Jonquil (5). The well-known favorite. Rich yellow, very fragrant; height 14 inches	.50	4.00	37.50
Double Jonquil (5). Heads of small but very double deep golden-yellow flowers, powerfully scented	.60	4.50	40.00
Campanelle (2). Large yellow flowers, 4 to 6 on a stem; fine for forcing; height 18 inches	.60	4.50	40.00



HARDY CLUSTER-FLOWERED DAFFODILS





SPRING-FLOWERING CROCUS

## SPRING FLOWERING CROCUS

### Including New Hybrid Varieties

As edgings to beds—and bordering walks—or as undergrowth among tulips, hyacinths, daffodils, etc., they are very effective as the flowers are over when the other bulbs begin blooming, and then the crocus foliage forms a beautiful grass like setting for the later flowering bulbs.

Crocus are also easily flowered in the house in winter, grown in pots and pans of soil. For instructions see leaflet "How to Grow Bulbs" sent with every order.

We have discontinued offering the cheap mixtures of Crocus as the larger bulbs—produce more and larger flowers.

*If wanted by Parcel Post add postage at Zone Rates on page 2. Packed weight 2 lbs. per 100.*

PRICE—35c. PER DOZEN; \$2.50 PER 100; \$20.00 PER 1000.

#### WHITE CROCUS

**King of Whites.** A grand new variety, producing long snow-white flowers.

**May.** Lovely round petalled pure white flowers of great size.

**Mount Blanc.** An old favorite, large pure white.

#### BLUE AND PURPLE CROCUS

**Baron Von Bruno.** A large deep purple.

**David Rizzio.** Deep lavender shaded purple.

**Hero.** A new hybrid; dark glossy purple. Extra large and fine.

**Maximilian.** Beautiful sky-blue flowers, very distinct.

#### STRIPED CROCUS

**Albion.** A fine large lavender striped white and violet.

**Cloth of Silver.** White feathered and striped with lilac and purple.

**Fantasy.** A new hybrid; immense flowers of light gray striped dark blue.

#### YELLOW CROCUS.

**Cloth of Gold.** The earliest of all, very prolific yellow veined golden brown.

**Yellow Mammoth.** The largest flowering sort of this color.

#### MIXED GIANT FLOWERING CROCUS

All colors and shades including many new hybrid seedlings so far out classing the ordinary grade mixtures that we have discarded the latter.

25c. PER DOZEN; \$1.75 PER 100; \$15.00 PER 1000.

## LILY OF THE VALLEY

*(Ready for delivery in November.)*

*If by Parcel Post add postage at Zone Rates on page 2. Packed weight 4 lbs per 100.*

**Henderson's Extra Single Crowns or "Pips."** The finest grade of Crowns in the world for winter flowering. They will bear 12 to 16 large bells on strong stalks, with foliage, even when forced for extra early; the pips average large, plump and regular, with extra long roots. 25 Crowns (1 bundle) \$1.50; 100 Crowns, \$5.50; \$50.00 per 1000.

**Fortin's Giant.** This is the largest variety yet produced; it is only adapted for open ground planting and may not show much superiority the first spring after planting, but by the second season, or when it gets well established, it produces wonderfully luxuriant foliage and immense spikes of purest white bells twice the size of any other sort. In every way it is superior. Crowns, 80c. per doz.; \$6.00 per 100.

## HENDERSON'S SUPERIOR FREESIAS

Freesias are most popular for pot culture, flowering in the winter and spring in the conservatory, or window garden; 6 to 8 bulbs should be planted in a 4-inch pot. They force readily and can be had in bloom by Christmas if desired, and by having a dozen or more pots started in the cold frame they can be brought in at intervals, thereby keeping up a continuous display of bloom through the winter; the flowers are produced 6 to 8 on stems about 9 inches high.

**Purity.** A distinct and greatly improved type producing large sprays of purest snow white flowers of immense size and deliciously fragrant; it is very free blooming and of great value for forcing for cut flowers. **Extra Size Bulbs**, 60c. per doz.; \$4.50 per 100; \$40.00 per 1000. Postpaid.

## THE "FARDEL" COLORED FREESIAS

These beautiful novelties are rapidly winning favor on account of their lovely and unique colorings viz., shades of pink, mauve, purple, violet, blue, yellow and orange, which we offer in mixed colors only. Very fragrant and free flowering. Each principal spike usually carries 7 to 9 flowers—while the side spikes of which each bulb produces several, usually bear 5 to 6 flowers. Their culture differs in no way from that of the white Freesia.

**Mixed Hybrids.** 10c. each; \$1.00 per doz.; \$7.50 per 100. Postpaid.

## OXALIS

Charming little half-trailing or bushy plants particularly adapted for pot culture and hanging baskets, the foliage alone is very attractive and when in flower they are exceedingly pretty.

**Bermuda Buttercup.** This is one of the finest winter-flowering plants for pot culture, it is a strong luxuriant grower, and the great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. 5c. each, 50c. per doz.; \$2.50 per 100. Postpaid.

**Grand Duchess.** A California variety of great beauty; of dwarf sturdy growth throwing large exquisite flowers well above the foliage. Extremely free flowering from November till June. Price for either **White, Pink, or Lavender**, 5c. each; 50c. doz.; \$2.50 per 100. Postpaid.



THE "FARDEL" COLORED FREESIAS

# GENERAL LIST OF HARDY LILIES

Lilies commence flowering in June and with the various species maintain a continuous and unbroken succession of bloom until autumn. They are also excellent subjects for the shrubbery border. Most Lily Bulbs, being of late maturity, are not ready before October and November (the best time to plant them). Where the ground is liable to freeze up before the late lilies arrive it should be mulched with 6 or 8 inches of leaves or manure so the bulbs may be planted on arrival. If wanted by Parcel Post add postage at Zone Rates on page 2. Packed weight per doz. is given.

**Auratum.** (The Golden Rayed Lily of Japan.) The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across and possess a most delicious fragrance. Season of bloom from June to October. 3 to 5 feet.

**First size bulbs.** (Packed weight 3 lbs. per doz.) 40c. ea.; \$4.00 doz.

**Extra size bulbs.** (Packed weight 5 lbs. per doz.) 50c. ea.; \$5.00 doz.

**Mammoth bulbs.** (Packed weight 7 lbs. per doz.) 75c. ea.; \$7.50 doz.

**Candidum, Henderson's Superior Northern Grown.** This is the ever popular, fragrant, snow-white, hardy garden Lily, which is also known as "Annunciation Lily," and "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open ground in June. When grown in masses these lilies are especially effective against the surrounding greenery of shrubs, etc. Price, extra large bulbs, \$30.00 per 100. (Packed weight, 4 lbs. per doz.) 40c. ea.; \$4.00 doz.

**Canadense.** Our native Canadian Lily. Bright yellow marked with copious spots of red; blooms in June and July. 2 to 3 feet high. Postpaid, 20c. ea.; \$2.00 doz.

**Canadense Flavum.** A pure yellow selection of the above. Postpaid, 20c. ea.; \$2.00 doz.

**Canadense Rubrum.** Crimson with dark spots. Postpaid, 20c. ea.; \$2.00 doz.

**Davuricum.** A Siberian Lily; bright scarlet flowers dotted black, height 2 to 3 feet. 20c. ea.; \$2.00 doz.

**Elegans Leonard Joerg.** Rich apricot spotted. Postpaid, 20c. ea.; \$2.00 doz.

**Golden Gleam.** This new yellow sport of *L. tenuifolium* resembles its parent in habit of growth and freedom of bloom—excepting that the flowers are of pure golden yellow and very beautiful; height 18 inches. Postpaid, 50c. ea.; \$5.00 doz.

**Hansoni.** (The True Japanese Yellow Martagon.) This is one of the best of the Martagon group, unsurpassed in vigor of growth and beauty by any other Lily. The flowers are large, of a bright yellow, tinged orange and spotted maroon, with thick wax-like petals. Very robust and free. Postpaid, 75c. ea.; \$7.50 doz.

**Henryi.** (The Yellow Speciosum.) A new rare and very beautiful Lily from China. It is very hardy, a strong, healthy grower, and without doubt one of the best Lilies for garden culture and most effective for massing. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, the color, a rich apricot-yellow, lightly spotted with brown, and the shape and size of the flowers and the habit of growth has suggested the name "Yellow Speciosum." Postpaid, 75c. ea.; \$7.50 doz.

**Speciosum or Lancifolium.** The varieties of *L. Speciosum* or *Lancifolium* are perhaps the most popular Lilies grown. They are easy of cultivation, and produce large flowers of delicate beauty on strong stems; height, from 2 to 4 feet; blooming in August. The varieties are:

**Speciosum Album.** White. (Packed weight 3 lbs. per doz.); largest bulbs, 60c. ea.; \$6.00 doz.

**Speciosum Rubrum (Roseum).** White, shaded and spotted with rose and red. (Packed weight 3 lbs. per doz.); largest bulbs 60c. ea.; \$6.00 doz.

**Speciosum Melpomene.** Rich blood-crimson, heavily spotted. (Packed weight 3 lbs. per doz.); largest bulbs 60c. ea.; \$6.00 doz.

**Superbum.** (Turk's Cap Lily.) One of our native species. Grown in good, rich soil, it will produce upwards of 50 beautiful orange, tipped red, spotted flowers in a pyramidal cluster 3 to 5 feet high. Blooms in July. Postpaid, 20c. ea.; \$2.00 doz.

**Tenuifolium.** A miniature Lily having slender stems, 18 inches high, bearing 12 to 20 fiery-scarlet flowers. A gem for cutting, and easily grown in pots or in warm, dry border; early. Postpaid, 25c. ea.; \$2.50 doz.

**Tigrinum Splendens.** (Improved Tiger Lily.) The grandest of the Tigers, black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange red, spotted with black, 3 to 5 feet high. Blooms in August. (Packed weight 1 lb. per doz.) \$10.00 per 100; 25c. ea.; \$2.50 doz.

**Tigrinum Flora Plena.** (Double Tiger Lily.) Double bright orange-red flowers spotted with black. Blooms in August. (Packed weight 1 lb. per doz.) \$10.00 per 100; 30c. ea.; \$3.00 doz.

**Umbellatum.** One of the very best classes of the hardy garden Lilies; strong sturdy habit, growing from 2 to 3 feet high, having large showy flowers in clusters at the summit, flowering in June and July. The colors range through all shades of red from rose to blackish-crimson, yellow, buff, orange, etc., many being spotted. Mixed colors. (Packed weight 2 lbs. per doz.) 20c. ea.; \$2.00 doz.

## LILIES FOR FORCING

### BERMUDA EASTER LILY

#### LILIUM LONGIFLORUM HARRISII

The short time required to bring this peerless Lily into flower, renders it invaluable.

The flowers are delightfully fragrant, pure waxy-white, and if cut when partially open, can be kept for two weeks. Bulbs potted in September can be had in flower in December, if desired.

A succession of bloom can be kept up throughout the winter by bringing in a few pots of bulbs from cold frames at intervals. Blooming plants in pots form typical Easter offerings and presents for decoration of the window, table, house or church. Nothing is more appropriately beautiful and highly appreciated. Thousands upon thousands are sold in the large cities every winter for this purpose.

As a garden Lily it is of great beauty, being entirely hardy, excepting in Northern climates, where it requires a protection of leaves or litter to the depth of 5 or 6 inches. Bulbs Ready for Shipment—August to December.

**First Size Bulbs.** (6 to 7 inches in circumference.) Those are good bulbs for either pot culture or for cut flowers. The bulbs should produce from 6 to 8 flowers. (Packed weight 2 lbs. doz.) 35c. ea.; \$3.50 doz.; \$27.50 per 100.

**Extra Size Bulbs.** (7 to 9 inches in circumference.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers. (Packed weight 2 1/4 lbs. doz.) 65c. ea.; \$6.50 doz.; \$50.00 per 100.

## THE FORMOSA EASTER LILY

#### (LILIUM LONGIFLORUM FORMOSUM)

This is an improved type of the well known *L. longiflorum* also known as the "Easter or St. Joseph's Lily." The plants are of healthy strong growth—about 3 feet high and produce beautiful snow white trumpet shaped flowers, 6 to 8 inches long. This Lily is largely grown by florists who "force" them as pot plants and for cut flowers. It is not quite as early as *Lilium Harrisii*. For Shipment, September to December.

**Extra Size Bulbs,** 7 to 9 inches. (Packed weight 2 1/4 doz.) 50c. ea.; \$5.00 doz.; \$37.50 per 100.

## LILIUM LONGIFLORUM GIGANTEUM

This Japanese type is highly thought of for late winter and Easter forcing—though the bulbs of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy stocky growth—with black marked stems. The flowers of purest white are the largest of the longiflorums. For shipment October to December.

**Extra Size Bulbs,** 7 to 9 inch. (Packed weight 2 1/4 lbs. doz.) 50c. ea.; \$5.00 doz.; \$37.50 per 100.



BERMUDA EASTER LILY





GERMAN IRIS

## GERMAN IRIS or FLEUR-DE-LIS

(IRIS GERMANICA)

These, the true Fleur-de-Lis—but greatly improved—are well termed "Garden Orchids" and they fairly outlive the orchids in wide range of coloring—both in dainty combinations and rich and vivid colors including yellows from light canary to deep golden; blues from soft lavender to intense purples, reds from pinkish mauve to claret and maroon, beautiful bronzes and pure whites then some are marked and margined with other colors in exquisite harmony, and all have showy yellow or orange crests or beards, many of the varieties are delightfully fragrant. As cut flowers they are highly prized, cut in the bud state the flowers will open in succession and last for several days with stems in water. For garden and landscape decoration—groups and masses of them are very effective, being perfectly hardy.

Our collection contains many new and choice varieties, and we are confident they will prove revelations of beauty to Iris lovers. The roots should be divided and replanted every fourth year in September as the plants are then dormant. The roots are ready for shipment from Sept. 15 to Nov. 15. If wanted by Parcel Post add postage at Zone Rates on page 2. Packed weight, 2 lbs. per doz.

	each	doz.	100
Admiral Togo. White, tinged lavender	.15	1.50	12.00
Agamemnon. Pure white, edged with azure blue	.15	1.50	12.00
Brooklyn. Standards lavender, falls pale blue, base veined brown, white and yellow	.15	1.50	12.00
Candicans. Light lavender, falls reddish purple	.15	1.50	12.00
Gertrude. Rich violet blue throughout	.15	1.50	12.00
Gracchus. Clear yellow; falls marked red and netted white	.20	2.00	15.00
Her Majesty. Rose-pink, tinged crimson	.25	2.50	18.00
Honorable. Intense yellow; falls a beautiful bronze	.15	1.50	12.00
L'Africain. Rosy purple, veined white at base	.15	1.50	12.00
Lizzie. Standards, pure yellow; falls dark bronzy crimson	.15	1.50	12.00
Pallida Dalmatica. Extra large and fine, clear lavender	.25	2.50	18.00
Parkmani. Pure lemon, falls white, veined purple	.15	1.50	12.00
Pauline. Sky-blue; falls deeper blue	.15	1.50	12.00
Parrensis. Fine deep blue	.15	1.50	12.00
Perfection. Magnificent velvety mauve and deep violet	.25	2.50	18.00
Queen of Gypsies. Dusky bronze; falls purple-red	.15	1.50	12.00
Velveteen. Yellowish buff; falls intense plum purple	.15	1.50	12.00
Walhalla. Standards, lavender, falls wine red	.15	1.50	12.00
Mixed German Iris—Including many beautiful varieties	.08	.80	6.00

## JAPAN IRIS

(IRIS KAEMPFERI)

There are very few denizens of the flower garden that can compare with the Japan Iris for brilliancy, and it is worthy of a prominent place in every garden. The flowers average 8 to 10 inches across and flash like watered silk in the sunlight.

The Japan Iris besides being very free flowering is perfectly hardy and grows readily in almost any situation, either sunny or partially shady; but the soil should be moist and the plants well supplied with water when flowering. They bloom in great profusion in June and throughout July, coming into bloom when other Irises are faded and gone which to most flower lovers is an additional recommendation. After the ground freezes over a light mulch of litter or manure will prevent heaving of the ground and a consequent loss of plants. Ready September to November. If by Parcel Post add postage at zone rates on page 2. Packed weight 2 lbs. per doz.

### SINGLE FLOWERING

	each	doz.
Amethyst. Exquisite lavender	.50	5.00
H. Von Sieboldt. Light red, white veins	.30	3.00
Kamata. Sky-blue, veined white	.60	6.00
Mars. Reddish purple striped and blotched white	.30	3.00
Progress. Lavender, shaded blue	.50	5.00
Red Riding Hood. Amaranth, veined white	.30	3.00

### DOUBLE FLOWERING

	each	doz.
Azure. Immense wavy flower, mauve blue, shaded darker at base	.60	6.00
Gold Bound. Pure white, gold banded center	.30	3.00
Mahogany. Dark red shaded maroon	.50	5.00
Mt. Hood. Light blue, bright orange center	.30	3.00
Norma. Lavender pink, shaded clear blue	.60	6.00
T. S. Ware. Reddish violet, veined white	.30	3.00
Japan Iris Seedlings. Containing many new and beautiful single and double varieties		

Price.—12c. each; \$1.25 doz.; \$9.00 per 100.



JAPANESE IRIS



## GIANT HYBRID AMARYLLIS

### "INTERNATIONAL PRIZE" STRAIN

Awarded the Prize at the Flower Show, New York

These giant flowering hybrids of Vittata are unnamed seedlings from a famous English Collection and are of exceptional beauty. The coloring and markings are exquisite; the bulbs are very large, and are of sufficient strength and age to produce magnificent flowers during the winter or spring. They are probably the most magnificent and gorgeous bulbous plants known. Their immense flowers, richness of coloring and regal habit are simply incomparable. They throw up spikes from 2 to 3 feet high, bearing enormous wide petalled flowers averaging 8 to 10 inches across and of great substance, some being of rich and glowing colors, others delicately shaded and superbly veined.

Mixed varieties, \$1.00 each; \$10.00 per doz., postpaid.

## CALLA LILIES

**Calla Aethiopica**, or Lily of the Nile. This old favorite White Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes; they come into bloom quickly and require less room making less foliage. Extra large bulbs, 35c. each, \$3.50 per doz., postpaid.

**The Godfrey Everblooming Calla.** This new hybrid is a true ever-blooming variety. A good plant produces an astounding quantity of large, snow-white, slightly fragrant flowers. Compared with the ordinary white Calla, it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. Properly treated, the same plant will grow and bloom without ceasing. The plant is of dwarf, compact, strong growth, about 18 inches high, with an abundance of dark green leaves. Dormant bulbs, 35c. each, \$3.50 per doz., postpaid.

**Yellow Calla, Eliotianna.** The finest yellow Calla; large rich, deep golden flowers often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite white Calla excepting the leaves of Eliotianna are spotted with white. Dry bulbs, 50c. each, \$5.00 per doz., postpaid.

## CHIONODOXA

### GLORY OF THE SNOW

These are among the most exquisite of spring-flowering bulbs, and should be grown in quantities. They produce flower spikes bearing 10 to 15 lovely Scilla-like flowers. They are perfectly hardy, and may be planted as an edging to a bed, or in masses; naturalized in the lawn they are charming; they flower with the Snowdrops and last a long time in perfection. They will thrive well in any good garden soil, and are admirable for pot culture, winter blooming in the house, and for forcing, for cut flowers.

**Chionodoxa Lucillae.** Bright blue with large clear white centre (large cultivated bulbs). 40c. doz., \$3.00 per 100.

**Chionodoxa Sardensis.** Intense deep blue (large cultivated bulbs). 40c. doz., \$3.00 per 100.

**Chionodoxa Gigantea.** Unusually large flowers of lovely lilac-blue, with conspicuous white centre (large cultivated bulbs). 40c. doz., \$3.00 per 100.

## SCILLAS

### WOOD HYACINTHS AND BLUE BELLS

**Scilla Siberica.** (*Amoena* or *Præcox*.) Most beautiful hardy spring bulbs, producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Snowdrops and Crocus, for contrast, the effect is magnificent. They should be largely planted as undergrowth in Hyacinth beds, etc. Grown in pots they may be had in bloom from Christmas until April. 40c. doz.; \$3.00 per 100, postpaid.

**Siberica Alba.** The new white flowering variety, very beautiful. 50c. doz.; \$3.50 per 100, postpaid.

**Campanulata.** (*Wood Hyacinth*.) Flowers borne on tall spikes, 1 to 2 feet high. Each flower measures nearly one inch across and droops gracefully; perfectly hardy; also fine for pot culture. We offer the following colors:

**Campanulata, Major, Blue.** 40c. doz.; \$3.00 per 100, postpaid.

**Campanulata, White.** 40c. doz.; \$3.00 per 100, postpaid.

**Campanulata, Rose.** 45c. doz.; \$3.50 per 100, postpaid.

## CROWN IMPERIALS

Well-known spring-blooming, stately, hardy border plants, with clusters of immense pendant, bell-shaped flowers, surmounted with a tuft of green leaves. They are very effective, and if left undisturbed for years they form gigantic and picturesque groups, bearing gorgeously colored flowers.

Packed weight, 2 lbs. per doz.

**Aurora.** Red. 30c. each, \$3.00 per doz.

**Crown upon Crown.** Several whorls of flowers one above the other, 30c. each; \$3.00 per doz.

**Sulphurea.** Sulphur-yellow. 30c. each, \$3.00 per doz.

**Mixed Colors.** 25c. each, \$2.50 per doz.

## HENDERSON'S MODERN PEONIES

Within the past few years this magnificent section of hardy herbaceous flowering plants has been brought into prominent notice because of the general improvement in varieties of recent origin. There is an element of practical, permanent value in the Peony; that is, the plants once purchased and planted in suitable soil, continue to increase in size and profusion of bloom, and pay a generous annual dividend in an enormous crop of magnificent, deliciously fragrant blooms unsurpassed for decorating purposes.

See our Fall Catalogue issued Sept. 1st for full list of named varieties of the Peony. It is sent to all customers, when ready and to others on request.

**MIXED PEONIES and PEONIES TO COLOR.**—Without Names. We offer these in strong, 3 to 5 crown divided roots at 50c., each; \$5.00 per doz.

**Double White, Double Crimson, Double Rose Pink, Double Mixed Colors.**

If by Parcel Post add postage at Zone Rates on page 2. Packed weight 5 lbs. per doz.

## ERANTHIS HYEMALIS

### (WINTER ACONITE)

Early in spring the golden blossoms of the Winter Aconite look charming, resting on an emerald-green cushion of leaves and forming a striking contrast to the Snowdrop, Scillas and Chionodoxa. The foliage remains long after the flowers, making the plant especially valuable in moist situations such as under trees, which the Winter Aconite enjoys, and where few other flowering plants will thrive. 3 to 8 inches high. 40c. doz.; \$3.00 per 100, postpaid.

## FRITILLARIA MELEAGRIS

Singular dwarf spring-flowering plants, bearing large pendant bell-shaped flowers of various colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. They are invaluable for pot culture and exceedingly pretty when grown in large groups in the garden border or wild garden in a dry situation. Mixed Varieties, 40c. doz.; \$3.00 per 100, postpaid.

## GRAPE HYACINTHS

These very curious and pretty little Hyacinths are perfectly hardy, and of the easiest culture, they thrive and increase in either sunny or partially shaded positions in the garden. When naturalized in little colonies where they can remain undisturbed for several years, the effect—especially of the Grape Hyacinth—is very pretty, while as edgings they are most charming. All are also adapted for winter flowering in the house.

**Blue Grape Hyacinths.** 30c. per doz.; \$2.00 per 100, postpaid.

**White Grape Hyacinths.** 30c. per doz.; \$2.00 per 100.

**"Heavenly Blue" Grape Hyacinths.** A new type with larger flowers of richest gentian blue and delightfully fragrant; desirable for cutting and of splendid effect massed in the garden or border. 60c. per doz.; \$4.00 per 100, postpaid.

## IXIAS

The Ixia is a beautiful little winter-flowering bulb, with long, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty. Mixed Colors, 30c. per doz.; \$2.00 per 100, postpaid.

## SNOWDROPS

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful blossoms of the Snowdrop. Beds and effects of surpassing beauty may be arranged with Snowdrops in the centre edged with bright blue Chionodoxas, or by intermingling them. In beds of Tulips and Hyacinths, Snowdrops are very effective between the lines; they flower while these bulbs are just moving the surface, and when the flowers are over there remains an elegant groundwork of green foliage. Used as a permanent edging, and in masses on the edges of lawns, nestling in the grass, they look charming. Snowdrops are easily flowered in pots during the winter.

**Single Snowdrops.** 40c. per doz.; \$3.00 per 100, postpaid.

**Double Snowdrops.** 50c. per doz.; \$3.50 per 100, postpaid.

**Elwes' Giant Snowdrop.** One of the finest of the genus, at least three times the size of the ordinary single Snowdrop; flowers slightly marked with green spots; fine for cutting. 45c. per doz.; \$3.25 per 100, postpaid.



HENDERSON'S SINGLE SNOWDROPS





## A SELECTED LIST FOR SUMMER SOWING OF HENDERSON'S PERENNIAL FLOWER SEEDS

Hardy gardening is becoming more popular in America every year. To meet the increasing demand for seeds of perennial plants we append a list of the leading sorts, which if sown this summer will produce plants that will flower next season. Biennials grow from seed one year, bloom and die the next. Perennials last for several years, blooming annually from seed after the first season. For illustrations and complete descriptions see our Catalogue. Everything for the Garden. Sent free on request. Cultural directions are printed on each packet.

<b>ACHILLEA, The Pearl.</b> The Pearl produces large double pure white flowers in clusters on long stems from spring until frost. Splendid cut flower; 2 feet.	Pkt. 10	<b>CANDYTUFT, Hardy.</b> Admirably adapted for permanent front rows of borders or for low clumps or beds.	Pkt. 10
<b>ALYSSUM, Saxatile Compacta.</b> A beautiful dwarf hardy perennial for spring beds or edging a flower border. The flowers are produced in large clusters and are of a deep pure yellow; $\frac{3}{4}$ foot.	10	<b>Gibraltarica.</b> Showy, large-growing, rosy-white; 1 to 2 feet.	10
<b>AMPELOPSIS, Veitchii.</b> Boston or Japanese Ivy, valuable hardy climber, clinging to wood, stone or brick walls; dense ivy-green foliage, changing to red in autumn; 30 feet.	10	<b>Sempervirens.</b> Completely covered with white flowers in spring; 1 foot.	15
<b>ANCHUSA Italica (Dropmore).</b> A fine, large, hardy herbaceous plant; 4 to 5 feet high, with flowers of lovely Gentian blue.	15	<b>CANTERBURY BELLS.</b> The "Cup and Saucer" varieties ( <i>Campanula Calycanthema</i> ) produce beautiful single flowers 3 in. in length, saucers 3 to 4 inches across.	10
<b>ANEMONE (A. St. Brigid.)</b> These beautiful Irish Poppy-flowered varieties produce in abundance large single, semi-double and double flowers 3 to 5 inches across, in an endless variety of colors. For cutting they are unsurpassed, and in the garden they flower until after frost.	15	<b>Media (Canterbury Bells) single mixed.</b>	10
<b>AQUILEGIA (Columbine.)</b> Very effective when grown in beds or the herbaceous border. Height 1½ to 3 feet.	10	<b>The following separate colors, single blue, rose or white, each.</b>	10
<b>Henderson's American Hybrid Columbine.</b> The plants are robust; the flower stems, often 40 inches in height, carry clusters of immense long-spurred, single flowers. The colors are superb.	25	<b>Media double mixed.</b>	10
<b>Single, Large-Flowering, Mixed colors.</b>	10	<b>The following separate colors, double white, double rose, or double blue, each.</b>	10
<b>Double-Flowering, Long Spurred Hybrids.</b> Beautiful long-spurred, large, double flowers.	25	<b>Calycanthema mixed "Cup and Saucer" varieties.</b>	10
<b>Bell-Flowered Columbine. (Aquilegia Clematiquilla.)</b> A beautiful new spurless type producing large open bell-shaped flowers of many colors, in mixture.	25	<b>The following separate colors, calycanthema blue, striped, rose or white, each.</b>	10
<b>Chrysantha.</b> The beautiful long-spurred yellow.	10	<b>CERASTIUM Tomentosum (Snow in Summer).</b> A white foliage and a profusion of small white flowers. Very pretty as an edging plant.	15
<b>Coerulea Hybrida.</b> Rocky Mountain variety, long-spurred flowers of white and blue.	10	<b>CARNATION, Hardy Garden. Double Mixed.</b> Will produce large clumps that will stand out over winter and bloom throughout the following summer and fall. Extra fine strain. Per 500 seeds, 50c.	10
<b>ARISTOLOCHIA Siphio, Dutchman's Pipe Vine.</b> Hardy climber; has large leaves, making dense shade; 30 feet.	10	<b>CHRYSANTHEMUM Single Hardy.</b> The large flowering single white hardy Daisy— <i>Chrysanthemum leucanthemum maximum</i> —long considered one of our finest hardy perennials for garden decoration.	10
<b>ASPARAGUS Verticillatus.</b> Hardy climber, with feathery foliage and scarlet berries; 10 ft.	10	<b>King Edward</b> forms a bushy plant 18 inches high, magnificent large white flowers, 3 to 4 inches across.	10
<b>ASTER, Hardy, New Large Flowering.</b> These "Michaelmas Daisies" are splendid subjects for permanent positions in the herbaceous border where they form large bushy clumps, 1½ to 2 feet high.	15	<b>Little Gem.</b> A new dwarf variety, only 15 to 18 inches high, bearing large, white flowers on long stems.	25
<b>White Queen.</b> Pure white single flowers.	15	<b>Shasta Daisy.</b> White flowers 4 inches or more across. Plants, 2 to 2½ feet in height.	15
<b>Alpinus Goliath.</b> Lilac with yellow center.	10	<b>CLEMATIS Paniculata.</b> Covered from the ground to the summit with pure white fragrant flowers. 12 feet.	10
<b>Hardy Asters, Mixed Colors.</b> New Hybrids.	10	<b>Large-Flowering, Mixed (Jackman's).</b> Flowers 3 to 4 inches across of charming shades of blue, white, purple, lavender, etc.; 10 to 12 feet.	10
<b>BIGNONIA Grandiflora.</b> The hardy trumpet Creeper, clusters of large orange-red flowers 40 to 50 feet.	10	<b>COREOPSIS Harvest Moon.</b> Form clumps 2 to 3 feet high. It produces rich yellow flowers, shaded with orange.	10
<b>BOLTONIA Asteroides.</b> Hardy perennial, growing 6 feet in height, producing single white Marguerite-like flowers during summer and autumn.	10	<b>El Dorado.</b> Color, brilliant golden yellow. Compact, bushy plants—about 2 feet high.	10
<b>CAMPANULA Bell-Flower.</b>		<b>COWSLIP. (Primula veris).</b> This beautiful spring-flowering dwarf hardy perennial bears clusters of fragrant flowers of various colors, as yellow-brown, edged yellow, etc. Height, 6 inches.	10
<b>Campanula Persicaefolia grandiflora.</b> (Peach leaved Bell-Flowers), handsome, hardy perennials, throwing up spikes 2 or 3 feet high; bearing during summer large, bell-shaped blossoms of blue or white.	10	<b>DELPHINIUM, or Hardy Larkspur.</b>	
<b>White.</b>	10	<b>Giant Single and Double Superb Hybrids.</b> The blossoms are of immense size, single, semi-double and double, dressing the spikes from 2 to 5 feet of their length. The colors range from white and lavender through every shade of blue from azure to indigo and purple. The plants grow from 6 to 10 feet in height; Mixed colors. Per 1000 seeds, \$1.00.	25
<b>Campanula pyramidalis. Mixed Colors.</b> The favorite "Chimney Bell-Flower," a hardy biennial—blue and white; height, 4 to 5 feet.	10	<b>Hybridum Belladonna Fanny Stormonth.</b> An improved variety of the "Belladonna" Larkspur; early and continuous blooming, light azure-blue 5 to 7 feet high.	15
<b>Campanula pyramidalis compacta. Mixed Colors.</b> Dwarfier and more compact in growth than the pyramidalis—attaining a height of only 2 to 3 feet.	10	<b>Formosum.</b> Deep blue, white centre; 2 to 3 feet.	10
		<b>Single, Fine Mixed Colors.</b>	10
		<b>DIANTHUS, Hardy, Grass or Spice Pinks.</b>	
		<b>Dwarf Large Double-Flowering Grass or Spice Pinks. (Dianthus Plumarius Nanus, fl. pl.)</b> Plants about 1 foot high, vigorous, hardy and flower profusely during spring and early summer. The flowers are large, double, beautifully fringed and emit a clove-like perfume. Mixed colors.	25
		<b>Plumarius, double mixed.</b> The favorite Pheasant's Eye or Grass Pinks 1 foot.	10



# PERENNIAL FLOWER SEEDS *for* SUMMER SOWING

(CONTINUED)

<b>DIGITALIS or Foxglove. <i>Gloxinia-Flowered.</i></b> Spikes, 4 to 5 feet high, well furnished with large <i>Gloxinia</i> -like flowers of various colors. Pkt.		
White, spotted.....	10	
Lilac, spotted.....	10	
Purple, spotted.....	10	
Rose, spotted.....	10	
Mixed colors. ( <i>Gloxinoides</i> ).....	10	
<b>Grandiflora.</b> Yellow. Very charming flowers of soft chrome-yellow on 3-foot spikes.....	10	
<b>Monstrosa.</b> Long spikes of large flowers, the striking feature of this strain is the enormous bell-shaped blossom that tops each spike of flowers. Mixed colors.....	15	
<b>GAILLARDIA Giant Hardy Hybrid.</b> The flowers often 4 to 5 inches across, and very highly colored, as scarlet with gold edge, blood-red with yellow edge, yellow with orange disk, golden with scarlet border, pure yellow, fiery-crimson and many others. Mixed colors....		10
<b>GYPSOPHILA <i>Paniculata.</i></b> A favorite hardy perennial, the feathery foliage and white flowers are largely used in making bouquets. Pkt.		10
<b>Double-flowering</b> ( <i>G. paniculata fl. pl.</i> ). A new type bearing racemes of double white flowers which last long in perfection; 50% will come double, the balance single-flowering plants.....		25
<b>HOLLYHOCK Hardy Double.</b> Grand summer and autumn flowering plants, bearing long spikes of double flowers 3 to 4 inches across. Hardy biennials 5 to 8 ft. high.		
Double Canary-yellow.....	10	
"Crimson.....	10	
"Lavender.....	10	
"Maroon.....	10	
"White Violet Center.....	10	
Double Pink.....	10	
"Purple.....	10	
"White.....	10	
Extra Choice Double Mixed. From named varieties. 500 seeds, 50c.	10	
Imported Collections of Double Hardy Hollyhocks. 6 separate colors, 12 separate colors 75c.	40	
Single-flowering Hollyhocks, mixed colors, 500 seeds, 35c.....	10	
Allegheny Hollyhocks. Mixed colors. Semi-double fringed flowers. 500 seeds, 50c.....	10	
<b>HIBISCUS, Hardy Varieties</b> ( <i>Marsh Mallows</i> ). These are showy hardy bushy plants, 3 feet high, bearing immense bowl-like flowers often 6 inches across.		
<b>Giant Rainbow.</b> A grand hardy perennial shrub, growing from 5 to 6 feet high, producing beautiful single flowers 6 to 8 inches in diameter, the colors range from white and pink to many shades of red and crimson, which we offer in mixture. Pkt.....		15
<b>LATHYRUS <i>Latifolius</i>, Hardy Everlasting Peas.</b> These climb 6 to 8 feet high when trained on a trellis; the flowers are borne in large clusters.		
Red.....	10	
White Pearl. Large pure white flowers.....	10	
Mixed colors.....	10	
<b>LUNARIA Biennis or "Honesty."</b> Hardy biennial especially useful in shady, damp places; the flowers of purple, crimson or white are followed by silvery transparent seed pods; height, 2 feet. Mixed colors.....		10
<b>LOBELIA, Hardy.</b> Tall, hardy perennials with long spikes of brilliant flowers. They thrive in shady situations; 2 to 4 feet. Mixed colors.....		25
<b>Cardinalis.</b> ( <i>Cardinal Flower.</i> ) Long spikes of intense scarlet flowers.....		25
<b>LUPINUS, New Hardy Hybrids.</b> Showy, hardy perennials 3 to 4 feet in height producing during summer, long racemes of pea-like flowers in a variety of colors.....		10
<b>LYCHNIS <i>Chalcedonica.</i></b> The scarlet <i>Lychnis</i> , an old favorite bearing heads of bright scarlet flowers; very hardy; 3 to 4 feet.....		10
<b>HENDERSON'S MAMMOTH BUTTERFLY PANSIES</b> have been famous many years for their superior size, perfection of form, marvelous diversity of colorings, superb markings as well as for robust plant growth—deep rooting frost and heat resisting qualities and freedom of bloom. Mixed colors.....		15
Per 1,000 seeds.....		75
<b>PENTSTEMON. "Sensation."</b> Spikes, about 2 feet high. Flowers, two inches across. The colors vary from pink to scarlet and maroon, all beautifully blotched and veined; large white throats.....		10
<b>"Excelsior."</b> A new variety having very large flowers, colors range from white to deep scarlet. Pkt.....		25
<b>PLATYCODON <i>Grandiflora.</i></b> Chinese Bell Flower. Bear large bell-shaped flowers; very handsome for garden decoration; 1½ feet. Mixed colors. Blue and white.....		10
<b>Nana Compacta.</b> Mixed colors. Blue and white 12 inches high.....		10
<b>POLYANTHUS</b> ( <i>Primula Elatior</i> ). An early-blooming <i>Primrose</i> for spring flower beds or pot culture; the large umbels of flowers edged and laced are borne on stalks 8 inches tall. Mixed colors.....		15
<b>POPPY GIANT ORIENTAL.</b> These hold an unrivaled position for effectiveness in hardy borders; height 2 to 3 feet; flowers immense, often 6 inches across. Pkt.		
<b>Colosseum.</b> Flowers 8 inches across. Dark scarlet, with a black spot at the base of each petal.....		15
<b>Beauty of Livermere.</b> Crimson with black blotch.....		15
<b>Princess Victoria Louise.</b> Salmon-scarlet.....		15
<b>Salmon Queen.</b> Salmon-yellow.....		15
<b>Rembrandt.</b> Orange-scarlet.....		15
<b>Mixed Colors.</b> Per 1,000 seeds, 50c.....		10
<b>POPPY ICELAND</b> ( <i>Papaver Nudicaule</i> ). The fragrant, crushed satin-flowers are produced in never-ceasing succession from the beginning of June to October; fine for cutting.		
Yellow.....	10	
Scarlet.....	10	
White.....	10	
Mixed Colors. Per 1,000 seeds, 50c.....	10	
<b>Storrie's New Iceland Poppies.</b> This new strain contains many new colors and shades, including blush, salmon, coral-pink, orange-rose, white, lemon, orange, striped, flecked, edged blended, etc. Mixed Colors. Per 1,000 seeds, 75c.....		15
<b>HARDY BLUE PRIMROSE—<i>Primula Acaulis</i></b> A beautiful blue-flowered type of the popular old English yellow <i>Primrose</i> .....		25
<b>PRIMULA JAPONICA HYBRIDS.</b> Stately, robust plants that carry large trusses of bloom. The colors range from pure white through shades of pink to deep crimson.....		20
<b>PYRETHRUM Hybridum.</b> Hardy herbaceous plants, flowers 3 to 4 inches across of rose, flesh, pink, white, crimson, etc.; borne on stems 2 feet high.		
Single, Large-flowering. Mixed colors.....	10	
Double, Large-flowering. Mixed colors.....	25	
<b>SCABIOSA Hardy Varieties.</b>		
<b>Caucasica Perfecta.</b> Dense, spreading plants 2 or 3 feet high. Semi-double flowers, 3 to 4 inches across poised on stalks 1½ to 2 feet long. The coloring is a beautiful lilac-blue.....		15
<b>Japonica.</b> New <i>Scabiosa</i> from Japan, 2½ feet in height. Flowers 2 inches across, of a beautiful mauve blue.....		15
<b>STOKESIA, The Hardy Cornflower.</b> The plants grow from 18 to 24 inches high and begin flowering in July, continuing without interruption till late in October. The flowers, 4 to 5 inches across, on long stems, are valuable for cutting.		
<b>Cyanea Blue.</b> Lavender-blue.....		10
<b>Hybrids, Mixed Colors,</b> include some charming shades of blue, lavender, violet, white and a new pink variety.....		10
<b>SWEET ROCKET or Dames Violet.</b> The plants form clumps 2 to 3 feet in height covered with showy terminal spikes of flowers resembling Stocks. The colors range from white through lilac to pink and purple. Mixed Colors.....		10
<b>SWEET WILLIAM</b> ( <i>Dianthus barbatus</i> ). The plants grow about 1 foot high and form fine clumps.		
<b>Henderson's Perfection.</b> Our improved Perfection strains produce in great profusion large florets in a great variety of extremely rich colors.		
Extra choice Single varieties mixed.....		10
Double large-flowering mixed. Extra choice.....		15
Pink Beauty. Large single flowers of pure pink.....		15
Scarlet Beauty. Large single scarlet flowers.....		15
Harlequin. Large flowers of several colors produced on one plant.....		15
<b>TRITOMA UVARIA. "Red Hot Poker Plant."</b> The tall spikes of orange red flowers make an effective display from August until November. 4 to 5 feet.....		10
<b>New Hybrid Tritomas.</b> They range in color through shades of yellow to orange and from salmon-pink, coral red, etc., to crimson. The plants vary in height from 18 inches to 6 feet.....		25
<b>PANSY-VIOLETS, Tufted or Bedding.</b> ( <i>Viola cornuta grandiflora hybrida</i> ). Pansy-like blossoms, 2 to 2½ inches across, of great substance and brilliant colors. The plants are hardy, forming tufted clumps, with myriads of flowers from spring until cold weather. Many are scented. Mixed colors.....		15
<b>WALL FLOWER.</b> These perennials make nice bushy plants, 1½ feet high, bearing in the spring long spikes of fragrant flowers of various colors, crimson, purple, yellow; apricot, mahogany, pink, etc.		
Large Double. Mixed colors.....		15
Large Single. Mixed colors.....		10
Collection of 6 separate Double Wall Flowers.....		50
<b>WISTARIA, Chinese.</b> Of luxuriant and rapid growth, bearing in the spring immense panicles of flowers produced in great profusion, 75 feet. Blue.....		10



# HENDERSON'S TESTED VEGETABLE SEEDS FOR SUMMER SOWING

## IMPORTANT NOTICE

All Vegetable Seeds listed in this Catalogue, with the exception of Peas, Beans or Sweet Corn in quantities of one-half peck or over are delivered transportation paid in the United States. The packed weight of one-half peck of either Peas, Beans or Sweet Corn is nine pounds. See page 2 for parcel post rates.

In making this Free Delivery offer we reserve the right to ship goods by Parcel Post, Express or Freight at our option.



For complete descriptions, send for our Illustrated Catalogue. Everything for the Garden. Free on request.

### BEANS. (1 quart to 100 feet of drill, 1 bushel per acre in drills)

We pay transportation charges on Beans in packets pints and quarts. For larger quantities if ordered by Parcel Post add postage at zone rates on page 2.

#### PRICES

DWARF or BUSH, GREEN PODDED.	Pkt.	Pt.	Qt.	½ Pk.
Bountiful, Henderson's. A prolific and continuous bearer, the first in spring and the last in fall. . . .	15	40	70	2.50
Dwarf Horticultural. A bush variety of the popular Climbing Horticultural. A grand shell bean	10	30	50	1.75
Extra Early Refugee. This variety is a decided improvement on the old Refugee or 1,000 to 1, as it is fully two weeks earlier. . . . .	10	35	60	2.20
Earliest Red Valentine, Henderson's. Very early and remains fit for use for a long time. . . . .	10	30	55	2.00
Refugee or 1,000 to 1. The most popular bean for a late crop. Does remarkably well in the fall. . . . .	10	30	55	2.00

### BEANS, DWARF WAX-PODDED or "BUTTER"

Curries Rust-Proof Wax. The earliest, hardest and the most prolific of the flat wax-pod Beans, color golden yellow, pods long and straight. . . .	15	40	70	2.50
Hodson Long Pod Wax. Creamy yellow Wax bush Beans, one of the best for a main crop. . . .	15	40	70	2.50

BEET. (1 oz. to 50 feet of drill; 5 lbs. per acre in drills.)	Pkt.	Oz.	½ lb.	Lb.
Detroit Dark Red. Best for summer sowing, and for winter use. . . . .	10	20	50	1.50
Eclipse. Early, smooth and globe shaped. . . . .	10	20	50	1.50
Early Blood Turnip, Henderson's. A great improvement on the standard variety. Matures quickly and is unexcelled for winter storing. . . .	10	20	50	1.50
Edmand's. A handsome, round, uniform, turnip-shaped Beet, fine for late crop. . . . .	10	20	50	1.50
Half Long, Henderson's. Free from woody fibre. . . .	10	25	65	2.00
Long Smooth Blood-Red. An excellent late variety. . . .	5	15	40	1.25

### CABBAGE. (1 oz. produces 2,000 plants; ½ lb. to transplant for an acre.)

Autumn King, Henderson's. Enormous Solid Heads often 12 to 15 lbs. each. It has such small outer leaves that it can be planted closer than the ordinary late sorts. A distinct feature of the Autumn King is the peculiarly crimped leaves, which enables it to be distinguished anywhere. . . . .	10	80	2.75	10.00
Charleston Wakefield Henderson's. A larger variety of Early Jersey Wakefield but not as early as the original stock. The pointed-head Cabbages are preferable to the larger flat kinds. . . .	10	70	2.25	8.00
Early Jersey Wakefield, Henderson's Original. The best First-Early Pointed-Head cabbage. This Cabbage, though introduced years ago by the late Peter Henderson, still holds its undisputed lead as the best extra-early pointed-head Cabbage, and is more largely grown than all other first-early Cabbages combined. . . . .	10	70	2.25	8.00

### CABBAGE—continued.

	Pkt.	Oz.	½ Lb.	Lb.
Early Market Henderson. Three or four days later than Early Jersey Wakefield. The earliest large-heading Cabbage in existence. Entirely free from coarse veins or leaves. Unexcelled for the home or market gardener. . . . .	15	80	2.75	10.00
Early Summer Henderson's. The standard. It is fit for use right after the extra early sorts. It forms large solid flat heads weighing 8 to 10 lbs. each. . . . .	10	70	2.25	8.00
Succession, Henderson's. Best for general use. The heads are enormous in size, extremely solid and it grows well at any season. . . . .	10	80	2.75	10.00
Late Flat Dutch, Henderson's Selected. A well known variety; forms large solid heads, and winters well. . . . .	10	50	1.75	6.00
Premium Flat Dutch. A Standard and excellent variety, developing earlier than most late sorts but not so good a winter keeper. For fall use it is tender and of superior flavor. . . . .	10	50	1.75	6.00
AMERICAN DRUMHEAD SAVOY. The best flavored of all cabbages. . . . .	10	50	1.75	6.00

### CARROT. (1 oz. for about 125 feet of drill; 4 lbs. for an acre.)

Chantenay Half Long Scarlet. Blunt rooted, tender and free from core. . . . .	10	15	45	1.50
Danvers, Half-Long. (Henderson's Selected) Grows to a large size. Excellent for storing. . . .	10	15	45	1.50
Early Scarlet Horn. A popular variety. When pulled young it is excellent for soups. . . . .	10	15	45	1.50
Half-Long Red, Stump-Rooted. Best for summer CHICORY. LARGE ROOTED.	10	15	45	1.50

The "Barbe de Capucin" of the French. In the fall the roots are planted in a dark cellar on a sloping heap, composed of alternate layers of 3 inches of soil, and the roots laid horizontally, projecting 1 inch from the heap. They sprout quickly, producing the delicious "Barbe de Capucin" at a season when salad is most scarce. It is very easy to grow, and is also used in summer as greens. . . . .

### CORN, SWEET or SUGAR. (1 qt. for 200 hills; 8 to 10 qts. in hills for an acre.)

	Pkt.	Pt.	Qt.	½ Pk.
We pay transportation charges on Corn in packets, pints and quarts. For larger quantities if ordered by Parcel Post add postage at zone rates on page 2 of cover. . . . .	15	40	70	2.50
Pocahontas. Early sweet flavored. . . . .	10	35	60	2.20
Early Champion. An old and thoroughly tested variety. . . . .	10	35	60	2.20
The "Henderson." The best second early. It produces uniformly large, thick ears, compactly filled from butt to tip with long, milky white kernels of luscious tenderness. . . . .	10	35	60	2.20
Stowell's Evergreen. The ears are of a large size, grains deep, exceptionally tender and sugary, and have the advantage of remaining longer in the green state than any other. . . . .	10	40	70	2.50



# Henderson's Tested Vegetable Seeds

## FOR SUMMER SOWING

	PRICES			
	Pkt.	Oz.	¼Lb.	Lb.
<b>CORN SALAD.</b>				
Large-Leaved, Fetticus, or "Lamb's Lettuce."				
Grown for the late fall, winter and spring use...	10	20	60	2.00
<b>CRESS, or PEPPER GRASS.</b>				
Extra Curled. Crisp, pungent leaves.	10	20	50	1.50
<b>CUCUMBER.</b>				
(1 oz. for 60 hills; 2 to 3 lbs. in hills for an acre)				
Cool and Crisp, Henderson's. Extra early.	10	25	75	2.50
Early White Spine. Popular for family use.	10	20	60	2.00
Green Prolific. Short green, pickling variety.	10	20	60	2.00
Extra Early Green Prolific. Ideal for pickling.	10	20	60	2.00
The "Henderson" White Spine. The standard				
extra early, prolific, best for slicing.	10	30	85	3.00
Livingston's Evergreen. Wonderfully prolific.	10	20	60	2.00
<b>ENDIVE.</b> "Escarole" and "Chicoree." (1 oz. for				
100 feet of drill.) One of the best salads, especially				
when blanched; if boiled makes fine "greens."				
Broad-Leaved Batavian. Has large, thick, broad				
leaves; and forms large hearts.	10	20	60	2.00
Green Curled. Best for general use.	10	20	60	2.00
<b>KALE, or BORECOLE.</b> (1 oz. for 150 feet of drill.)				
Largely grown for supplying "greens" during				
the fall, winter and spring; used small, like				
Spinach; frost improves the quality.				
Dwarf Green Curled Scotch. Sow during June,				
and transplant for use in fall.	10	20	60	2.00
Siberian. Green curly leaves; tender and of delicate				
flavor.	10	20	60	2.00
<b>LETTUCE.</b> (1 oz. for 3,000 plants.)				
Big Boston, Henderson's. The best head lettuce				
on earth. Large areas of it may be seen growing				
in the vicinity of N. Y. C. as late as Nov. 15th	10	25	75	2.50
Boston Market, or White-Seeded Tennis Ball. A				
popular, early, small, compact-heading variety.	10	20	60	2.00
Mammoth Black-Seeded Butter. Similar to, but				
larger than Black-Seeded Butter, enormous				
heads tender, sweet and crisp.	10	20	60	2.00
New York, Henderson's. Immense heads as				
solid as a cabbage.	15	35	1.20	4.00
Black-Seeded Simpson. It stands the summer				
heat splendidly, and is practically everbearing.	10	20	60	2.00
Early Curled Simpson. Earlier than head Let-				
tuces; grown in cold frames and the open				
ground.	10	20	60	2.00
Grand Rapids. Beautifully crumpled and curled.	10	25	75	2.50
Trianon Cos. Self-folding inner leaves are self-				
blanching.	10	25	75	2.50
Our Pamphlet "SALADS—GROWING AND BLANCHING" sent				
with order if requested.				

Purchaser pays transportation  
on Mushroom Spawn  
1 10 100  
brick bricks bricks

<b>MUSHROOM SPAWN.</b>				
American Spore Culture. This is sold in flat bricks.				
One brick may be broken into nine pieces which				
set 12 in. apart will spawn an area of 9 square feet.	40	3.50	32.50	
Our Leaflet "Mushroom Culture" sent free on application.				
<b>ONION.</b> (1 oz. for 100 feet of drill; 5 to 6 lbs. in				
drills for an acre.)	Pkt.	Oz.	¼Lb.	Lb.
Bermuda Red. Flat light red-skinned Onions				
of mild flavor.	10	35	1.20	4.00
Bermuda, White. Flat, grows very quickly				
exceedingly mild in flavor.	10	35	1.20	4.00
White Portugal or Silver Skin. This is beyond				
doubt the very best Onion for general use during				
the spring, summer and autumn.	10	35	1.15	4.00
<b>PARSLEY.</b> (1 oz. for 150 feet of drill.)				
Champion Moss Curled. Densely crimped and				
curled, dark green leaves.	10	15	40	1.25
Emerald Henderson's. Finely cut mossy leaves.	10	25	80	3.00
Extra Double Curled. A popular fine dwarf,				
beautifully curled sort.	10	15	40	1.40
<b>PEAS.</b> (1 quart to 100 feet of drill; 2 to 3 bushels for an acre.)				
We pay transportation charges on Peas in packets, pints and quarts. For				
larger quantities if ordered by Parcel Post add postage at zone rates on page 2.	Pkt.	Pt.	Qt.	½Pk.
Alaska. Height, 2 ft. A wonderfully early,				
smooth, blue Pea; pods are filled with				
smooth blue-green Peas.	10	35	60	2.30
First of All, Henderson's. Height, 2½ feet.				
One of the earliest peas grown.	10	45	80	2.75
Prosperity, Henderson's. Height 2½ feet.				
The quickest growing wrinkled pea.	15	45	80	3.00
The Amerer. (or "Mammoth Alaska" Pea).				
This early variety—often called the				
"Mammoth Alaska" is rapidly growing in				
favor. It resembles Alaska, the vine				
being more vigorous, a little taller or about				
3 feet in height and the pods and peas are				
fully one-third larger. It is a heavy pro-				
ducer of handsome dark green pods con-				
taining from 5 to 7 large blue-green round				
peas of excellent quality. The crop ripens				
about three days later than Alaska.	10	35	60	2.30

	PRICES			
	Pkt.	Oz.	¼Lb.	Lb.
<b>PUMPKIN.</b>				
(1 oz. for 30 to 50 hills.)				
Cheese. The most popular for pies and table use;				
large, flat-round; creamy-yellow skin; thick,				
orange flesh of fine quality; a splendid keeper.	5	20	50	1.50
Connecticut Field. A productive, large, orange				
colored, field Pumpkin.	5	10	35	1.25
<b>RADISH.</b> (1 oz. for 100 feet of drill; 9 to 10 lbs. in				
drills for an acre.)				
Early White-Tipped Scarlet Turnip.	5	15	45	1.25
Rapid Forcing. Small, round, bright scarlet,				
with white tip; grows quickly.	10	20	60	2.00
Red Forcing. Extra-early, maturing in 21 days;				
round, bright red, very mild.	10	20	45	1.50
French Breakfast. A favorite oval-shaped, bright				
scarlet Radish, with white tip.	5	15	45	1.25
Scarlet (Olive-Shaped). An oval-shaped variety,				
maturing in 25 days; Flesh-white, crisp and				
mild.	5	15	45	1.50
Philadelphia White Box. A good variety for cold				
frames; keeps firm a long while; we sell a very				
superior stock.	10	20	45	1.50
Long Scarlet Short Top. White mild flesh;				
grows 6 inches in length; matures in 25 days.	5	15	45	1.50
Long White Vienna, or Lady Finger. Tapering				
shape, about four inches long, mild and tender;				
maturing in about 25 days.	10	20	50	1.75
White Summer Turnip. A flat-round, early sum-				
mer Radish 2 inches in diameter; white and				
tender; ready to use in 30 days.	5	15	45	1.50
Chartier. A summer Radish, long and handsome				
top crimson fading to white at tip.	5	15	45	1.50
Celestial, or White Chinese. Grows to an enor-				
mous size; flesh firm, mild and crisp.	10	20	60	2.00
<b>RUTA BAGAS.</b> For Table Use.				
Sow 1 oz. for 100 feet of drill, 2 or 3 lbs. per acre				
in drills.				
Henderson's Long Island Improved Ruta Baga.				
It is very large, has no neck, and is a remark-				
ably good keeper, the flesh is rich yellow and				
of fine quality.	10	15	35	1.00
Improved American Purple Top. Considered				
the standard American Ruta Baga by most				
growers. Very popular both for stock or table				
use.	10	15	35	1.00
<b>SPINACH.</b> (1 oz. for 100 feet of drill; 10 to 12 lbs. in				
drills for an acre.) Varieties marked * should be				
sown in the fall in latitude of New York for				
spring crop.)				
Long Season, Henderson's. Very slow in run-				
ning to seed.	10	15	40	1.00
Norfolk, Savoy-Leaved. The best for late fall.	5	15	30	.80
*Thick-Leaved, Henderson's. Produces large,				
thick crumpled leaves of fine quality.	10	15	30	.90
Victoria. Stands in prime condition long after				
other varieties have bolted to seed.	5	15	30	.80
*Viroflay, Large Round-Leaved. Very hardy.	5	15	30	.80
<b>SQUASH.</b> Summer Varieties.				
(Bush varieties, 1 oz. for 50 hills; 5 to 6 lbs. per				
acre.)				
Vegetable Marrow Bush. An English variety,				
oblong, yellow fruits 10 to 15 inches in length;				
flesh, tender, marrowy and delicious.	10	25	85	3.00
White Bush Scalloped. The white "Patty Pan";				
free cropper.	10	20	60	2.00
Yellow Bush Summer Crookneck. A bush vari-				
ety, early and prolific; densely warted.	10	20	60	2.00
<b>SWISS CHARD.</b> The "cut and come again" vege-				
table.	5	15	45	1.50
<b>TURNIP.</b> (1 oz. for 150 feet of drill or 2 lbs. in drills				
per acre.)				
Early Purple Top Milan. The earliest Turnip in				
cultivation.	10	20	60	2.00
Early Red Top Strap Leaf. A popular variety of				
quick growth; flesh white and of excellent				
quality.	5	15	45	1.50
Early White Flat Dutch. An excellent early,				
white, flat Turnip; flesh mild.	5	15	45	1.50
Long White, or Cowhorn. A long, white-fleshed				
Turnip growing half above ground; it is of fine				
quality.	5	15	45	1.50
Snowball. An excellent white round variety.	10	20	55	1.75
Purple Top White Globe. A large globe-shaped				
variety; white flesh, fine-grained, tender and				
sweet.	10	15	45	1.50
Yellow Globe. A yellow-fleshed, globe-shaped				
variety, of large size; a splendid winter keeper;				
excellent for both table and stock.	5	15	35	1.00





## HENDERSON'S BORDER AND TERRACE MOWER

Especially designed to cut the grass on borders—the narrow strips of sod sometimes only a few inches wide—between flower beds and walks where a side-wheel mower would have one wheel down in the gutter and in consequence the mower would cut into the sod. In our Border Mower a large light cylinder extends the full width of the mower and keeps the machine level with the surface and does perfect work. This machine is also useful for regular lawn work. It is very light running, and will give thorough satisfaction.

No catchers can be supplied for this mower.

Prices (Strictly net no charge for boxing.) 10 inch cut, \$18.00; 12 inch cut, \$21.00; 14 inch cut, \$24.00; 16 inch cut, \$27.00; 18 inch cut, \$30.00. No Catcher supplied for this Mower.

## "RUNAWAY"

### High Wheel Lawn Mower

A first class high-wheel lawn mower at a popular price; the four revolving knives give a continuous cut; made of best materials, easy running and fully warranted.

Prices (Strictly net no charge for boxing.) 12 inch cut, \$10.00; 14 inch cut, \$11.00; 16 inch cut, \$12.00; 18 inch cut, \$13.00; 20 inch cut, \$14.00.

Metal Bottom Grass Catcher, for any size "Runaway" Mower (extra) \$2.00.

## THE PENNSYLVANIA ROTARY LAWN RAKE

By the substitution of three brushes for the steel-toothed rakes, the rake is converted into a very efficient sweeper for removing worm casts from Putting Greens, without injury to the turf and in about one-tenth the time consumed by usual methods.

The sweeper can also be used as a lawn or sidewalk sweeper for removing leaves and other litter. The change from rakes to brushes, or vice versa, is easily made, without taking the machine apart.

The brushes are made only for the 24-in. size sweeper.

Prices 24-in., shipping weight 100 lbs, \$30.00; 36-in.; shipping weight 125 lbs., \$42.50; Extra set brushes, 24-in. only, \$7.00.

We stock repair parts for all Henderson's Lawn Mowers. Price List on application.

Purchaser pays transportation charges on all Tools and Implements.

# The "Henderson" Perfected Lawn Mowers

## Two New Styles, Model "A" and Model "B"

The Henderson Lawn Mower, as formerly constructed had, with two exceptions, left nothing to be desired to make it an absolutely perfect grass cutting machine, adapted to doing all kinds of work; these two lacking essentials we are now supplying in the Henderson Perfected Lawn Mowers, Model A and Model B. We are offering these two models so that our customers may select a Henderson Mower best adapted to their needs.

These new models are fitted with a new pattern cutting knife of flexi-rigid construction that will absolutely cure nine-tenths of the ills that affect Lawn Mowers in general. This cutting knife is flexible to a predetermined degree and then becomes positively rigid and immovable. Having two cutting edges it gives double service through which not a spear of grass escapes. The flexible member of this knife permits the most unskilled to secure an adjustment of the cutting knife to the spiral blades that will cut the grass as perfectly, and as easily, as if adjusted by an expert.

This new cutting knife has been tested out the past season under the most severe and trying conditions, and by its use on both models of the Henderson Perfected Lawn Mower, combined with self adjusting ball bearings and drawcut spiral wiper blades, it makes a perfect Lawn Mower; a Mower we offer with an absolute unconditional guarantee to give perfect satisfaction.

### SPECIFICATIONS OF MODEL "A"

Eleven inch Traction Wheels; six inch wiper cylinder with five drawcut spiral blades; self adjusting ball bearings to wiper shaft; flexi-rigid, twin-edge cutting knife; spade grip handle; handsomely decorated in colors, gold and silver. (See engraving.)

Price, 14 inch cut, \$18.00; 16 inch cut, \$20.00; 18 inch cut, \$22.00; 20 inch cut, \$24.00.

### SPECIFICATIONS OF MODEL "B"

Ten inch Traction Wheels; five and one-half inch wiper cylinder with four drawcut spiral blades; self adjusting ball bearings to wiper shaft; flexi-rigid, twin-edge cutting knife, mortised handle strengthened with malleable handle clips; handsomely decorated in colors.

Price, 14 inch cut, \$15.50; 16 inch cut, \$17.00; 18 inch cut, \$18.50; 20 inch cut, \$20.00.

GRASS CATCHERS. For the "Henderson" Perfected Lawn Mowers. 14 inch, \$3.50; 16 inch, \$4.00; 18 inch \$4.25; 20 inch, \$4.50.

## THE UNIVERSAL LAWN TRIMMER

The latest and best machine for trimming grass close up to the fence or wall, thus reducing hand work with shears to a minimum. It will also be found handy for trimming up around trees under bushes, etc. It cuts 6 inches in width. This Lawn Trimmer is a high-grade machine in every respect with self-adjusting ball bearings. Price, \$10.75.



## HENDERSON'S SOD PERFORATOR

An invaluable tool to aid in renovating bad spots in lawns, grass plots, putting greens, etc. It is operated like a rammer, the lower surface being provided with spikes which puncture the sod, leaving small holes into which much of the seed or fertilizer drops when broadcasted thus preventing its being blown or washed away. The holes are filled with soil by the first rain, which covers the seed so it can germinate. Price, \$4.00.



HENDERSON'S SOD PERFORATOR





## HENDERSON'S 4- AND 8-ARM LAWN SPRINKLERS

The Henderson 4 or 8-arm Lawn Sprinklers can be attached to hose and placed anywhere on the lawn where they serve the double purpose of a beautiful fountain and of a lawn sprinkler. The water is distributed in fine drops over an area of 40 to 80 feet in circumference, according to the water pressure. An ornamental standard, about 4 feet high, is surmounted with long, perforated arms, which revolve, so the beautiful sprays are constantly changing. (See engraving.) Prices, 4-arm sprinkler, \$7.50; 8-arm, \$8.50.

**Ball and Basket Attachment, extra, \$7.50.** This fits on the top of the Henderson Sprinkler and the stream of water keeps the silvered ball dancing on its summit up in the air. When the ball falls the basket catches it, and it rolls into the center and is raised again by the water.

## "WATER WITCH" LAWN SPRINKLERS

The "Water Witch" Lawn Sprinkler is an effective device for sprinkling lawns, gardens or flower beds. The water is divided and deflected by the two of the swivel piece, which causes it to revolve rapidly, scattering the water in fine drops and evenly over a circular area of 25 to 40 feet diameter. It works more satisfactorily with a very low pressure of water than any sprinkler we know of.

**Price, without stand, (i. e., with spur to stick in the ground), 85c. each. Price, with stand, \$1.60 each. Packed weight, 2 lbs.**

## "UNIVERSAL" LAWN SPRINKLER AND FOUNTAIN

This combination Lawn Sprinkler and Fountain is very attractive. The nickel-plated arms revolve, distributing the water in rain-like drops over an area of 25 feet or more in diameter according to the water pressure. In addition to this, the central oval spray cover causes some to be thrown up, forming an umbrella-shaped fountain. **Price, \$3.25 each. Packed weight 6 lbs.**

## "CYCLONE"

### 3-ARM LAWN SPRINKLER

The Cyclone stands on an improved sled 10 inches square and somewhat higher than the old one. The head and arms are polished brass. The stem is painted red and the sled "japanned" black. It has loose hose connection at the base in brass. **Price, \$2.25. Packed weight 6 lbs.**

## GEM NOZZLE HOLDER

For watering lawns and flower beds. The hose is held firmly and can be adjusted to any elevation in an instant. **Price, 30c. each. Packed weight 1 lb.**

## Ball and Socket Hose Holder

A practical hose holder. It may be stuck anywhere and nozzle pointed in any direction by operating one thumb screw on ball and socket joint. **Price, \$1.50. Packed weight 5 lbs.**

## Graduating Spray Nozzle

Will throw a coarse or fine spray or a solid stream. **Price, ¼-inch, 75c.; 1 inch, \$1.25. Packed weight, 1 lb.**

## Henderson's "Siamese" Lawn Sprinkler Attachment

By using these, several sprinklers can be used at one time. A ¾-in. hose and 30 to 40-lb. pressure will operate 3 sprinklers. By this method large areas of lawn or garden may be watered. **Price for ¾-in. hose, \$1.15. Packed weight, 1 lb. For 1-in. hose, \$1.50.**

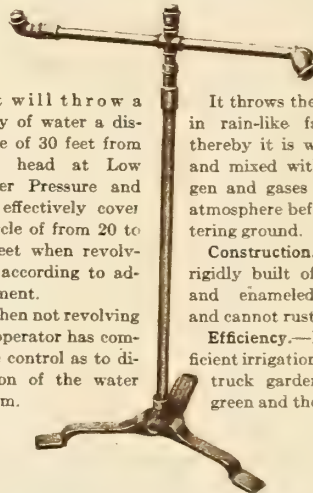
## BULL DOG HOSE CLAMP

The best device for attaching hose couplings, hose straps for ½-in. hose, **60c. doz., P.P. 1 lb. ¾-in. hose, 75c. doz., P.P., 2 lbs.; 1-in. hose, \$1.25 doz. Packed weight, 1 lb.**

## "STANDARD QUALITY" RUBBER HOSE

This is a grade that is often sold as the "best." It is a good hose and will stand a 100-lb. pressure. Each length is fitted with the regular couplings without extra charge, ¾-in. Standard, per 25-ft. length, **\$4.00; per 50-ft. length, \$8.50. 25 ft. packed weight, 10 lbs.; 50 ft. packed wt., 20lbs.**

## The Henderson Adjustable and Revolving Sprinkler



It will throw a spray of water a distance of 30 feet from each head at Low Water Pressure and will effectively cover a circle of from 20 to 60 feet when revolving, according to adjustment.

When not revolving the operator has complete control as to direction of the water stream.

It throws the water in rain-like fashion, thereby it is warmed and mixed with oxygen and gases in the atmosphere before entering ground.

**Construction.**—It is rigidly built of brass and enameled iron and cannot rust.

**Efficiency.**—For efficient irrigation of the truck garden, golf green and the lawn.

*Henderson's Adjustable Revolving Sprinkler.*

**PRICE, \$12.00**

## THE COOPER BRASS HOSE MENDER

Made of brass tubing; scarcely decreases flow of water; easily applied; no fastener required.

**Price, for hose with ½-in. bore, 9c. ea., \$1.00 doz.; ¾-in. bore, 10c. ea., \$1.10 doz.; 1-in. bore, 12c. ea., \$1.25 doz. 1 lb. to dozen.**

## Florists' and Gardeners' Hose Sprinkler

A wide face nozzle. The holes are small and numerous so that a copious yet gentle shower is given without washing or packing the soil.

**Price, for ¾-inch hose, 3-inch face \$1.00; 4-inch face, \$1.25. Packed weight, 1 lb.**

**PURCHASER PAYS TRANSPORTATION CHARGES ON ALL TOOLS AND IMPLEMENTS.** Where weights are given, goods can be forwarded by parcel post. Allow postage according to zone rates on page 2.

## THE PUTTING GREEN SPRINKLER

The Putting Green Sprinkler is rapidly growing in popularity. It stands 44 inches high and is made on a wide, malleable iron sled, 20 x 18 inches. It has a spread of arms of 24 inches, and by use of the thumb nuts on the arms, as shown in the cut the arms can be inclined at any angle and held there by screwing the thumb nuts against the head of the sprinkler. We make the Putting Green Sprinkler with connections for ¾-inch hose. The arms are made of ½-inch brass tubing, and the head and arms are invariably nickel plated. It is just the thing for parks, public grounds, golf ground, etc. **Price, \$8.00.**

## THE RING LAWN SPRINKLER

Simplest lawn sprinkler made—no revolving parts to wear and get out of order or leak. Easily moved about lawn. Made of polished brass; light, durable, economical. **Price, 85c. Packed weight, 1 lb.**

## HENDERSON'S "BEST PARA" RUBBER HOSE



*Henderson's "Best Para" Rubber Hose*

This is the highest grade of garden hose, being made entirely from New Para Rubber, and will outlast cheap hose three times over. We guarantee it to stand a 300-lb. water pressure, and it will be as resilient in three or four years' time as when new while cheap hose of that age will be hard and rotten. Every length of Henderson "Best Para" Hose is fitted with the new water-tight couplings, without extra charge. (See engraving.) (Hose is furnished only in 25-foot and 50-foot length; the sizes ¾ and 1 inch refer to the internal diameter of the bore.)

**Prices.** ¾-inch bore Para, per 25-foot length, **\$5.00; per 50-foot length, \$9.00. 25-foot, packed weight 11 lbs.; 50-foot, packed weight 22 lbs.**



## AUTO COMPRESSED AIR SPRAYERS

A Practical Labor Saving Implement for the Small Orchard and Garden

The standard of all compressed air sprayers. Suitable for all garden work, five acres of field crops, a limited number of trees, and will also handle whitewash and disinfectants. Capacity about 4 gallons. Easily carried either by handle or shoulder strap. The pump is of heavy brass, large diameter. Two or three pumpings will empty the tank under high pressure. There are no screw connections in the construction of this machine and there are no parts likely to require renewing except in the course of long service. Made with tank of either brass or galvanized iron, furnished with Auto-pop Nozzle No. 1, with which the spray is controlled. It is self-cleaning.

### NET PRICES

Auto-spray No. 1B, Brass tank with Nozzle. Packed Weight, 11 lbs.	\$10.00
Auto-spray No. 1D, Galvanized tank with Nozzle. Packed Weight, 10 lbs.	7.00
Two-row attachment for spraying 2 rows at one passing. Packed Weight, 1 lb.	1.45
Brass Extension Pipes, 2-foot lengths, each. Packed Weight, 1 lb.	.60
Brass Elbow for spraying under leaves. Packed Weight, 1 lb.	.35
Torch for burning worms' nest. Packed Weight, 1 lb.	1.15
Brass Strainer for straining solution. Packed Weight, 1 lb.	1.45

## THE "HENDERSON" JIM DANDY SPRAYER

Adapted for spraying Garden and Farm Vegetables of every description; Shrubbery, Grape Vines, Currant Bushes, Fruit Trees, etc. Will spray rapidly, Disinfectants in Schools, Public Buildings, Poultry Houses and Stables; Fly Spray on Cattle; Whitewash, Carbola, Cold Water Paints, etc.

The JIM-DANDY works twenty-five times more rapidly than any hand sprayer and is much more efficient. To operate, simply work plunger handle slowly; one stroke will cover a large area and no liquids wasted. Sprays anything and everything.

The reservoir is made of heavy galvanized iron, capacity two quarts; all other parts are entirely of brass, including ball check valves and nozzle. The Golden Spray Nozzle is furnished adjustable for large fine mist spray or long distance coarse spray, as desired.

When empty it weighs 2 pounds, and when loaded ready for work the weight is 6 pounds. Price, \$4.00. Packed Weight, 3 lbs.

## SOLID BRASS COMPRESSED AIR ATOMIZER

The most perfect small hand compressed air sprayer made. Delivers a continuous fog-like spray. Is fitted with straight and adjustable nozzles, making a perfect under leaf sprayer. In fact, spray can be delivered at any angle or position desired. Made in solid brass, highly polished; holds 1 quart. Price, \$2.25. Packed Weight, 2 lbs.

## WOOD PLANT STAKES

Stakes—Round Green Tapering			Square Green Tapering			Round Dahlia Poles Green, White Tops		
Length	Doz.	100	Doz.	100		Length	Doz.	100
2 feet	\$0.60	\$3.75	\$0.50	\$3.25		2 feet	\$1.10	\$7.00
3 "	1.10	7.25	.90	6.75		3 "	1.60	11.00
4 "	1.40	11.00	1.25	10.00		4 "	2.25	14.00
5 "	1.85	14.00	1.85	14.50		5 "	2.75	17.50
6 "	3.25	24.00	2.25	16.00		6 "	3.50	21.00

Hardwood Stakes. Eight feet long; suitable for growing pole beans. Price, \$2.50 per doz.; \$18.00 per 100.

Cedar Bean Poles. 8 foot \$2.50 per dozen; 10 foot \$3.00 per dozen.

Price Steel Wire Stakes on application.

**WEEDING TOOLS—Eureka Hand Weeder.** Our choice of the finger weeder; the prongs, being of solid forged steel, are thin and long, and do good work in loosening soil. Short handle, 50c. each. Add extra for Parcel Post; weight, 2 lbs.) Long handle, 60c. each.

**Chisel Blade Weed Cutter.** Long handled so it can be pressed into the soil, cutting off roots or weeds without marring the lawn. Price, \$1.45. Packed Weight, 5 lbs.

**Lifting Weeder.** A chisel blade cuts off the weeds; the trigger holds them so they can be pulled out. Price, \$1.40. Packed Weight, 3 lbs.

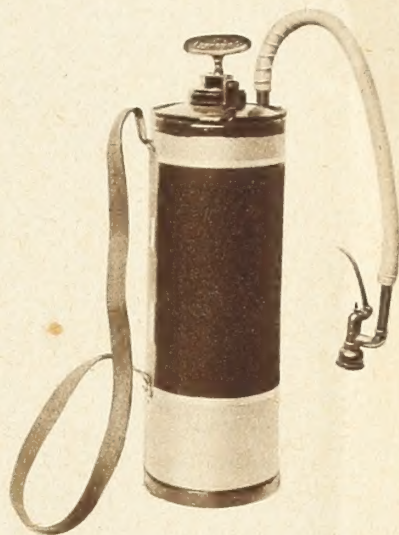
**HEDGE SHEARS.** For both trimming hedges and cutting grass under fences, bushes, etc. The "Notch" at the heel of the blade is for cutting branches.

**English Hedge Shears.** 8-inch blades \$3.00; with notch \$3.25; 9-inch blades \$3.25; with notch \$3.50; 10-inch blades \$3.50; with notch \$3.75. Packed Weight, 4 lbs.



THE SPEED ELECTRIC HEDGE CLIPPER

*Purchaser pays transportation charges on all Tools and Implements. Where packed weights are given, articles may be forwarded by parcel post, if postage is remitted.*



AUTO COMPRESSED AIR SPRAYER

## THE LITTLE WONDER HEDGE TRIMMER

The Little Wonder has been in practical use for eight years. Its extensive manufacture was prohibited during the war. They are now made by the thousands.

The machine is built along the most practical mechanical lines and of best material obtainable.

Blades are made of high carbon steel tempered tough (not brittle) and hold a sharp edge for a long period.

The bearings are bushed with the best high speed "Non Gran" Bronze. Studs are made from steel hardened same as best auto bearings are made. With reasonable care the machine will last a lifetime. Weight is only 10 lbs.

It is so simple to operate, especially where tail end is held by some one, that the amateur becomes an expert almost instantly.

It runs so easily and is so light that a lady can easily operate it.

Not built for "Cutting Back" hedges but to keep the new growth trimmed and to enable you to do it so quickly and easily that it can be done frequently, every few weeks and add one-hundred per cent appearance to the entire property.

Each machine packed in wooden case; shipping weight, 25 pounds.

Full and complete instructions (so simple that a child can assemble) come with each machine.

Price, 30 inch Machine (one-man) \$25.00  
40 " " " " 30.00

## THE SPEED ELECTRIC HEDGE CLIPPER

Eliminates the Hard Work from Hedge Trimming

The Speed Electric Hedge Clipper cuts the growth with a slant which is much more beneficial to the hedge than when cut straight across, which cannot be avoided when other shears are used.

The Speed Electric Hedge Clipper operates on the flying blade principle, much as an electric fan. The cutting blade is directly attached to the shaft of the 1-36 H. P. 5000 revolutions per minute motor.

The machine weighs less than 6 pounds and the only action required of the operator is to direct it into the path where he wishes to cut. No more aching arms and wrists and four times as much hedge may be cut in a given time.

The machine is sold with 100 feet of wire with plug for attachment to a convenient electric light socket. As much more wire as may be required, can be connected. A half mile of wire may be used without materially slowing down or lessening the power of the motor. A convenient switch is located in the handle.

It may be used on hedges of any design, for any purpose where a hand clipper may be used, but more quickly and easily. May be used not only for privet hedge but on any sort of growth: vines, weeds or grass, where a lawn mower cannot be used to advantage. Consumes less current than does a 60 watt lamp.

Some owners have declared that since receiving and using the Speed Electric Hedge Clipper, their hedges do not grow fast enough, as they now rather like the little job of trimming them. Price, \$35.00.



# Remedies for Insects and Fungus, Contact and Stomachic

Insects that Suck the Juices from Plants, Foliage, etc., such as lice, green, black and white aphid or fly, mealy bug, red spider and scale, thrust their proboscis into the leaf or stem, and are not affected by stomach poisons; so they must be destroyed by contact insecticides. Those in powder form kill by the breathing pores in the insect's skin; or in liquid form, by being absorbed through their pores. The best contact insecticides in powder form are Bug Death, Hellebore, Slug Shot, and Tobacco Dust. The best in liquid form are Aphine, Nicotine, Fish Oil Soap, Kerosene Miscible Oil, and Lemoa Oil.

Insects that Eat Plants, Foliage, Vegetables, Fruits, Flowers, etc., whether bugs, beetles, worms, caterpillars or slugs, are more quickly and effectually destroyed with a poisonous stomachic insecticide such as Arsenate of Lead, Paris Green or Hellebore. These, if applied according to directions, are so diluted as to be harmless to vegetation and to animal life. Less poisonous stomachic and contact insecticides are Bug Death, Kerosene Miscible Oil, Slug Shot, etc.

**\*APHINE.** Very powerful, soluble in water applied as a spray, wash or dipping solution. It kills aphid, thrip, red spider, slugs, ants, mealy bug, scale. Price 1 gill, 25c.; ½ pint, 40c.; pint, 65c.; quart, \$1.00; gallon, \$3.00.

**ANT-I-CIDE.** A powder with a repellent odor, effective against ants and crawling insects that infest lawns. Strew so the surface infested will be thoroughly covered. One pound will dress about 300 square feet. Price, 1-lb. package, 35c.; 5-lb. bag, \$1.25; 25-lb. drum, \$4.50.

**\*ARSENATE OF LEAD—PASTE.** A poison taking the place of Paris Green. Its advantages are that it adheres to foliage, does not readily wash off by rain and does not injure tender foliage. It is white in color and shows just where it has been applied. Price, 1-lb. tin, 35c.; 5-lb. tin, \$1.50, 10-lb. pail, \$2.50; 25-lb. bucket, \$5.00; 50-lb. bucket, \$8.75; 100-lb. keg, \$15.00.

**ARSENATE OF LEAD, POWDERED.** May be used either as a dust diluted with hydrated lime, plaster or road dust, or as a liquid spray with water, lime-sulphur, solution or Bordeaux, only half the weight is needed as of the paste form. Price, 1 lb., 55c.; 5 lb., \$2.25; 10 lb., \$3.75; 25 lb., \$8.00; 50 lb., \$14.00; 100 lb., \$25.00.

**\*BORDEAUX & ARSENATE OF LEAD.** A combination, in proper proportion of these standard insecticide and fungicide remedies, killing insects and plant diseases at one spraying and in half the time required to spray on separately. Quantity required, 1 to 2 lbs. in 10 gallons water. Price, 1 lb., 35c.; 5 lbs., \$1.50; 10 lbs., \$2.50; 25 lbs., \$5.50; 50 lbs., \$10.00; 100-lb. kegs, \$18.00.

## HENDERSON'S WORM-KILLING GRASS FOOD

Henderson's Worm-Killing Grass Food not only stimulates the grass on lawns, putting-greens, tennis courts, croquet grounds, etc., into rich green growth but it quickly eliminates the earth or angle worms that burrow in the turf, causing the soil to become sticky, sour and loosening the roots so that hot sun and dry weather cause the grass to turn yellow and die out in spots. For putting-greens it is invaluable, keeping them free from worm casts, level and true without the trouble and expense of daily brushing and rolling. Use one pound for each two square yards.

Price of Henderson's Worm-Killing Grass Food (F. O. B. N. Y.):  
 5-lb. pkg. . . . . \$0.85 50-lb. bag . . . . . \$4.00  
 10-lb. pkg. . . . . 1.60 100-lb. . . . . 7.00  
 25-lb. . . . . 2.25 Ton . . . . . 100.00

## HENDERSON'S FERTILIZERS

### BONE FERTILIZERS

**Quantity Required.** For lawns, pasture and mowing lands, ½ to 1 ton per acre. For trees and vines, 2 to 4 quarts each. For field and garden crops, ¾ to 1 ton broadcasted and harrowed in. For rose beds, pot plants, etc., one part to about fifty of soil.

**Raw Bone Meal.** This is ground very fine, decomposes rapidly in the soil and is more quickly beneficial.

Price, 5-lb. package, 55c.; 10-lb. package, 85c.; 25-lb. bag, \$1.50; 50-lb. bag, \$2.50; 100-lb. bag, \$4.50.

**Blood and Bone.** A very high grade fertilizer and superior for immediate as well as for prolonged results; it is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact, all vegetation.

**Quantity required.** When broadcasted and harrowed in use from ½ to 1 ton per acre. For garden crops drill in 300 to 500 lbs. per acre.  
 Price, per 100-lb. bag, \$4.25.

### HENDERSON'S GARDEN FERTILIZER.

Easily applied by sprinkling over the surface of the soil and raking in. Two or three additional applications, at intervals, will produce magnificent results. A 10-lb. package is sufficient for a space 15x20ft. for one application, or 1000 to 1500 lbs. per acre. Instructions on each package.

Price, 5-lb. package, 55c.; (mail weight 6 lbs.) 10-lb. package, 85c.; (mail weight 11 lbs.) 25-lb. bag, \$1.50; 50-lb. bag, \$2.50; 100-lb. bag, \$4.75.

### HENDERSON'S HOUSE PLANT FERTILIZER

A safe, clean and high-grade fertilizer, free from disagreeable odor. Detailed directions on each package.

Price, 12-oz. package, sufficient for 25 ordinary-sized plants for one year, 25c. (mail weight 1 lb.)

**\*TAKE NOTICE.** Articles prefixed by star must be shipped by Express—Cannot be mailed. Purchaser pays transportation charges on Insecticides and Fertilizers. Where packed weights are given, goods can be forwarded by parcel post. Allow postage according to zone rates on page 2.

**QUICK BORDEAUX MATERIAL FOR APPLES, GRAPES AND VEGETABLES OF ALL KINDS.** Different from other prepared fungicides because the special physical conditions of materials permit going into solution quickly giving a perfect Bordeaux Mixture that is fresh and strong. Dilute 10 pounds with 50 gallons of water for a 3-3-50 Bordeaux Mixture. Price, 1 lb., 40c.; 5 lb., \$1.25; 10 lb., \$2.00.

**BORDEAUX, POWDERED.** For Blight, Mildew, Rust, Etc. It has all the advantages of paste with double the strength. Goes twice as far. Used for dry dusting or wet spraying. Dilute 1 pound to about 8½ gallons of water for 3-3-50 formula. Price, 1 lb., 45c.; 5 lbs., \$1.75; 10 lbs., \$3.00.

**BUG DEATH.** A non-poisonous insect-killing powder, for worms, bugs and caterpillars. Apply with a duster, bellows or powder-gun, at the rate of about 12 lbs. per acre. Price, 25c. per lb.; 3 lbs., 60c.; 5 lbs., 90c.; 12½ lbs., \$1.65.

**SHAKER** for applying above, 50c.; 1 lb. packed weight

**FISH OIL SOAP.** A wash for insects and eggs on the bark, and for smearing the trunks of trees to prevent worms from crawling up. Price, 30c. per lb.; 5 lbs., \$1.35; 10 lbs., \$2.50.

**\*FUNGINE.** An effective sulphurated spraying remedy for mildew, rust and other blights. Does not stain the foliage. Price, half pint, 40c.; pint, 65c.; quart, \$1.00; gallon, \$3.00.

**HELLEBORE, Powdered White.** Less poisonous than Paris Green and Arsenate of Lead, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 ounce in 3 gallons of water. Price, 65c. per lb.; 5 lbs., \$3.00.

**\*KEROSENE MISCIBLE OIL.** Better than Kerosene Emulsion. Is especially valuable against all soft bodied insects. Can be used in place of Nicotine. Contains 80% Kerosene. Dilute 1 part Oil to 16 parts water. Tender plants 1 part to 36 parts water. Price, 1 pint, 40c.; 1 quart, 70c.; 1 gallon, \$1.75; 5 gallons, \$7.00.

**\*NICOTINE SULPHATE SOLUTION (Halls) AS A SPRAY.** This is a concentrated solution of Nicotine in the form of Nicotine Sulphate containing 40% of actual Nicotine by weight. It is practically non-volatile and should be used for all outdoor spraying and dipping, where Nicotine is effective, but should not be used for vaporizing. Nicotine Sulphate may be combined with Arsenate of Lead, Lime, Sulphur, Bordeaux Mixture or oil emulsions. Price, 10-lb. tins, \$13.50; 2-lb. tins, \$3.50; ½-lb. tins, \$1.25; 1-oz. bottle, 35c.

**SLUG SHOT.** A non-poisonous powder insecticide; it requires no mixing or preparation, easily applied and not injurious to the person applying it, or fruits and vegetables. Destroys potato bugs, beetles, green flies, slugs, worms, etc. Price, per keg of 125 lbs., net, \$13.00; per barrel of 250 lbs. net \$23.00; 10-lb. package \$1.35; 5-lb. package, 75c. in tin canister with perforated top for applying 45c. each; 1 lb. paper cartons 25c.

**TOBACCO DUST, FINE.** For green and black aphid, flea-beetles, etc. Splendid fertilizer and preventative for insects in the ground and around roots. Price, 20c. per lb.; 5 lbs., 75c.; 10 lbs., \$1.35; 25-lb. bag, \$1.50; 50-lb. bag, \$2.50; 100-lb. bag, \$4.50.

## HENDERSON'S FLUID WEED DESTROYER

Destroys all weeds on brick walks, roads, paths, etc., and prevents the growth of fresh ones for a year afterward. Its application is easy, being in a liquid form and only requiring to be mixed with water and applied with a watering can or sprinkling cart. Where large weeds and docks are to be destroyed it is best to mow or chop off the tops first. Full directions for use with each package. (Not mailable.)

Quart Can makes 7 to 10 gallons, sufficient for 150 sq. ft. . . . . \$0.65  
 Gallon Can makes 30 to 40 gallons, sufficient for 600 sq. ft. . . . . 1.75  
 5-gallon Keg makes 150 to 200 gallons, sufficient for 3,000 sq. ft. . . . . 7.50  
 50-gallon Barrels make 1,500 to 2,000 gallons, sufficient for 30,000 sq. ft. 50.00

## PRICES SUBJECT TO CHANGE WITHOUT NOTICE

### PURE ANIMAL MANURES

**Quantity Required.** For garden and field crops, 1 to 2 tons per acre—½ before plowing the balance before harrowing. For top-dressing, use 1 ton per acre in fall or early spring.

**Sheep Manure Pulverized.** Price, in packages 5 lbs. 55c.; (mail weight 6 lbs.) 10 lbs., 85c. (mail weight 11 lbs.) 25-lb. bag, \$1.25; 50-lb. bag, \$2.00; 100-lb. sack \$3.75; per ton 2000-lbs. \$60.00.

**Cattle Manure Dried.** \$3.50 per 100-lb. bag.

**Ashes, Canada Hard Wood.** Indispensable for all crops requiring potash; very beneficial for garden and field crops, grass lands and lawns. Apply 1 to 2 tons per acre.

Price, per 100-lb. bag, \$2.50; per bbl. of about 200 lbs., \$4.50.

### THE "HENDERSON'S" LAWN ENRICHER

The Henderson Lawn Enricher is clean and odorless. It should be sown broadcast in the spring or fall.

**Quantity Required.** For a new lawn a 10-pound package is sufficient for an area of 300 square feet or 1,000 to 1,500 pounds per acre, or half quantity for renovating an old lawn. Apply if possible just before rain. If applied during the summer use half the quantity, and water in thoroughly, with a hose.

**PRICES.—(purchaser paying transit charges.)**

5-lb. package (mail wt. 6 lbs.) . . . . . 55c. 50-pound bag . . . . . 2.50  
 10-lb. package (mail wt. 11 lbs.) . . . . . 85c. 100- . . . . 4.50  
 25-pound bag . . . . . 1.50 500-lb . . . . . 20.00  
 2,000 lbs. (1 ton) . . . . . 70.00

### "CLIMAX" LAWN SAND

A non-poisonous, dried chemical, which if evenly distributed 4 ounces per square yard kills weeds by adhering to their broad flat leaves, but falls clear to the roots of grass, and fertilizes the soil.

It is marvelous how quickly the grass improves. Price, 3½-lb. tins, 90c. 7-lb. tin, \$1.65. 14 lbs, \$2.60. 28 lbs., \$3.75; 56 lbs., \$7.00.

Purchaser pays transportation charges on Insecticides and Fertilizers. Where packed weights are given, goods can be forwarded by parcel post. Allow postage according to zone rates on page 2.







